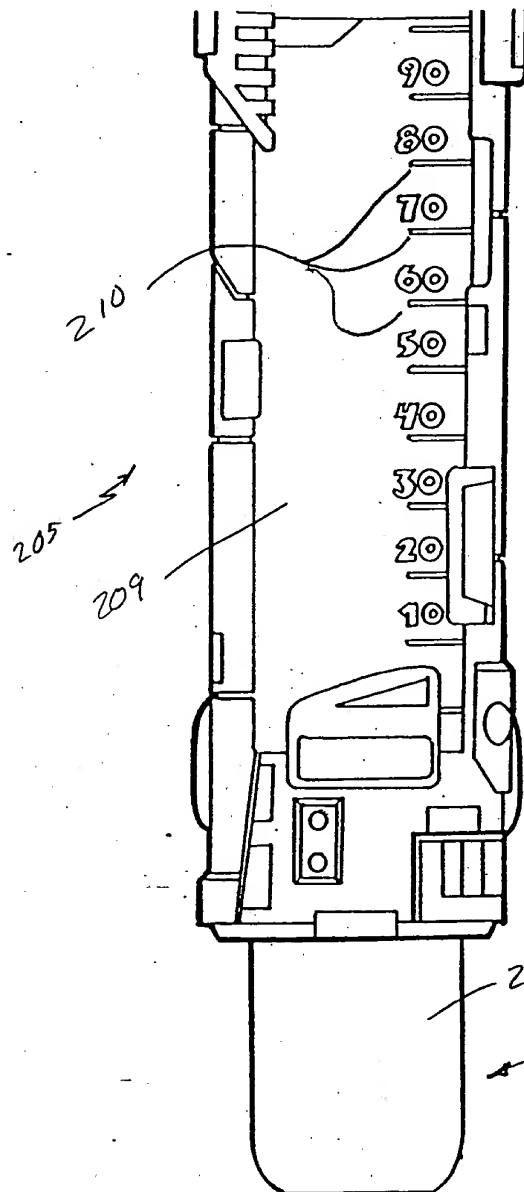


DETAIL OF BUILT-IN TRACK CONNECTOR: - ACTUAL SIZE.

Fig. 9



MOUNTED ON TRACK CONNECTOR

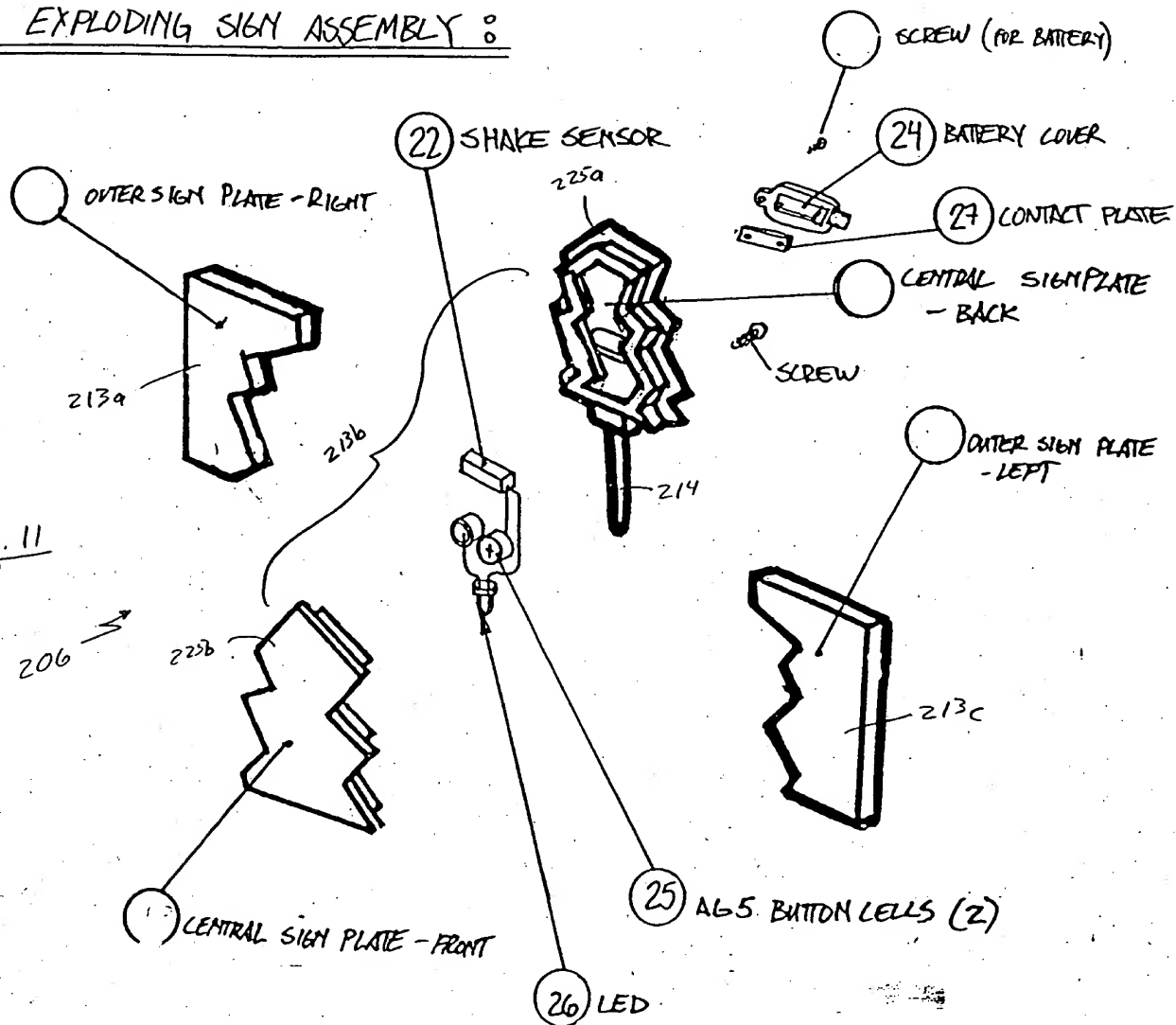
FRONT VIEW:

0942156-082900

# EXPLODING SIGN ASSEMBLY :

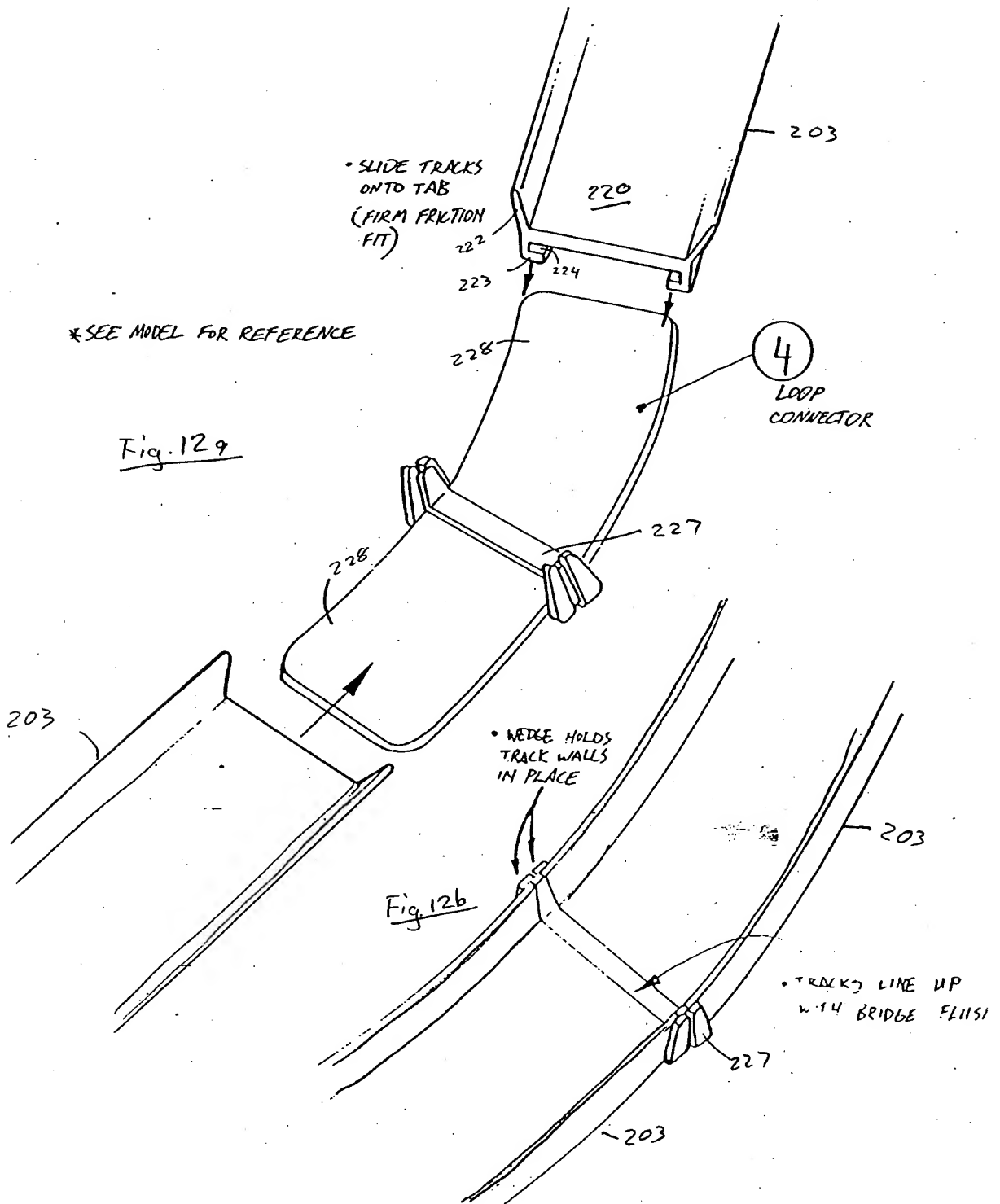
Fig. 11

1062280-9524660



# LOOP ASSEMBLY:

09942156-082901

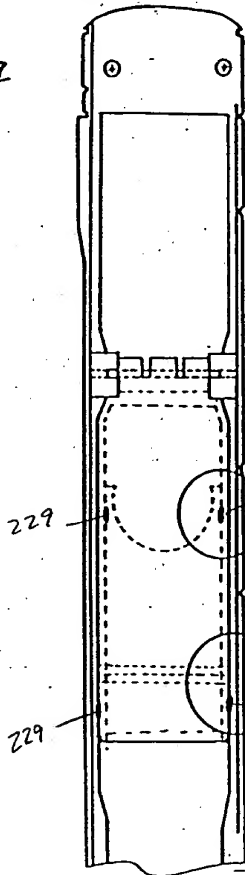


# CATCH AND STOP DETAILS:

- FOR COUNTER REST  
AND DOOR KNOB CATCH.

## BACK VIEW:

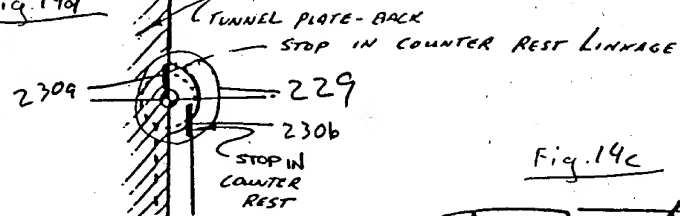
Fig. 14a



0001215C-082901  
006280-95121660

## (A) FOLDED POSITION:

Fig. 14d



## (B) UNFOLDED POSITION:

Fig. 14c

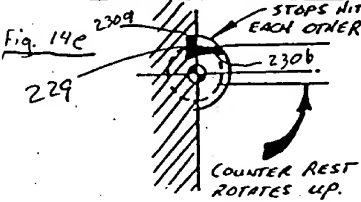
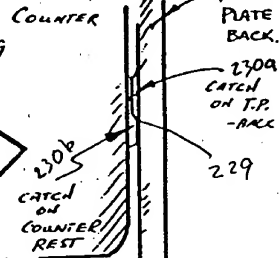
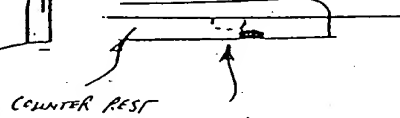


Fig. 14b

## LOCKING CATCH DETAILS:



## (A) LOCKED POSITION



## (B) UNLOCKED POSITION:

CATCHES SLIP  
BY EACH OTHER  
TO UNLOCK.

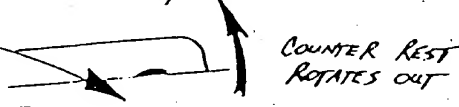
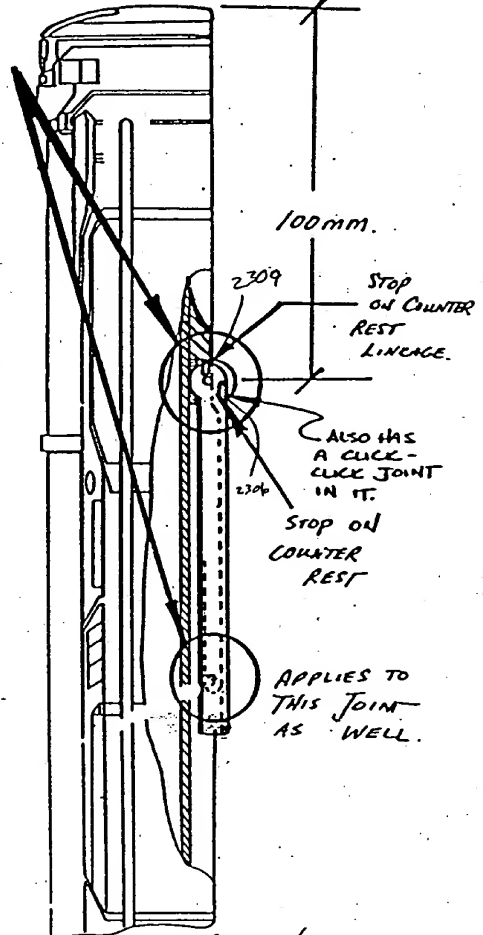


Fig. 14c



## LEFT SIDE VIEW:

LIGHT TRANSMISSION IN TUBE  
FRONT VIEW:

Fig. 16a

• LED LIGHTS UP  
 TUBE BEFORE  
 EXPLODING.

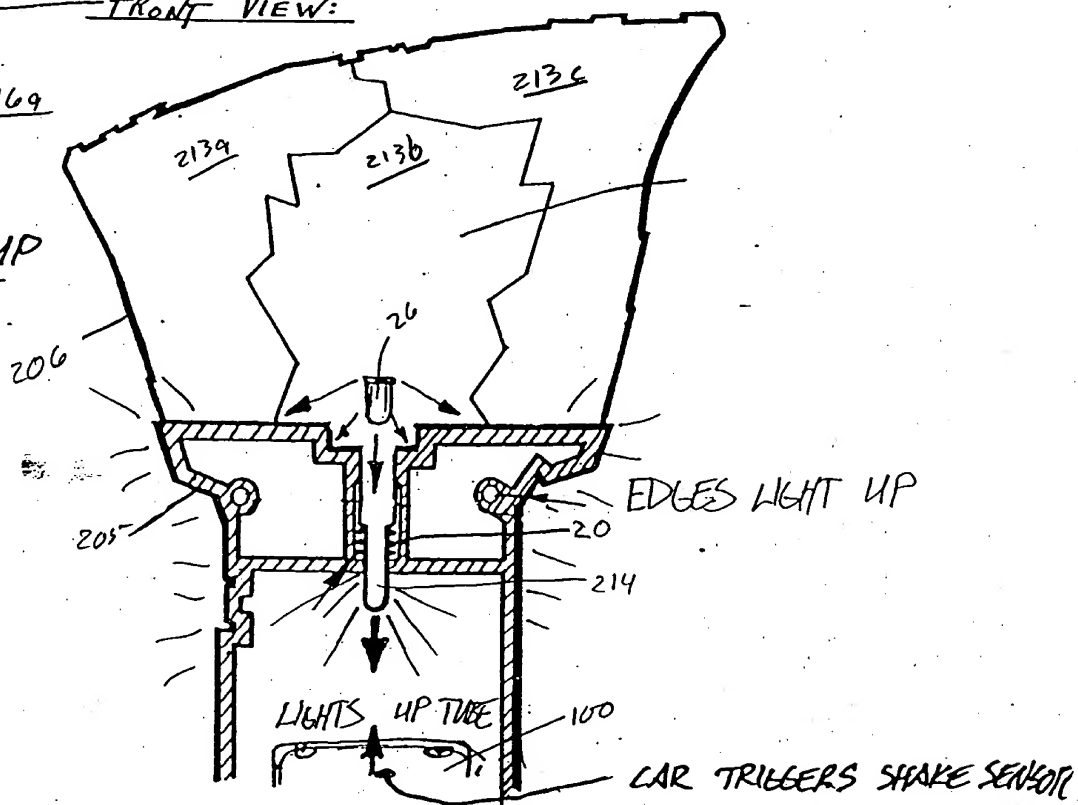
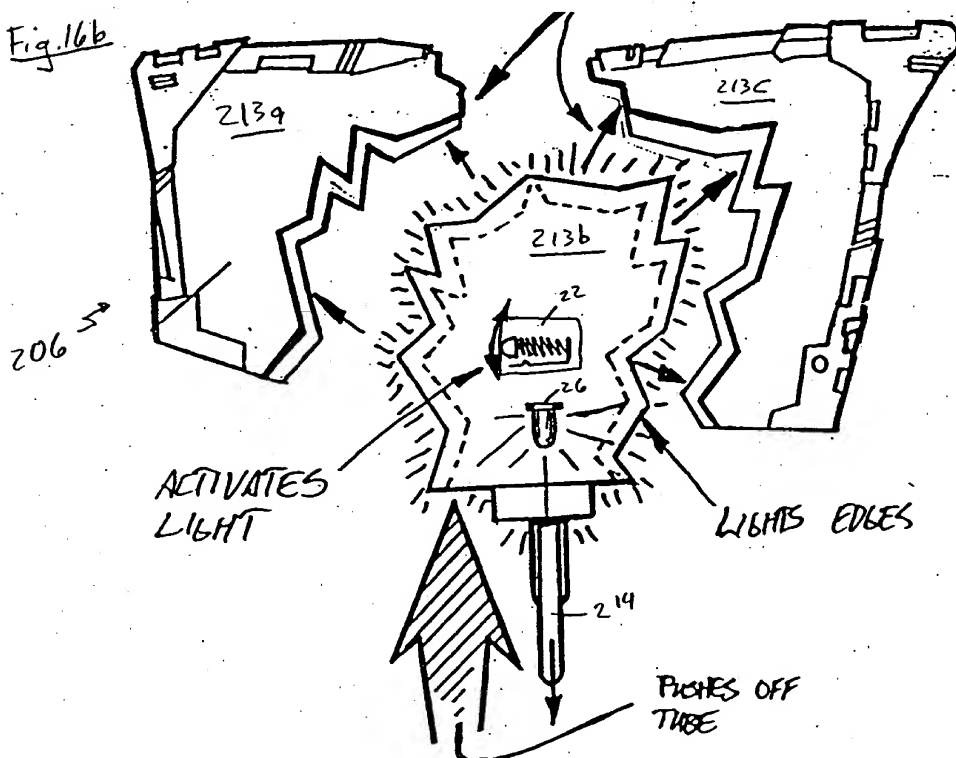
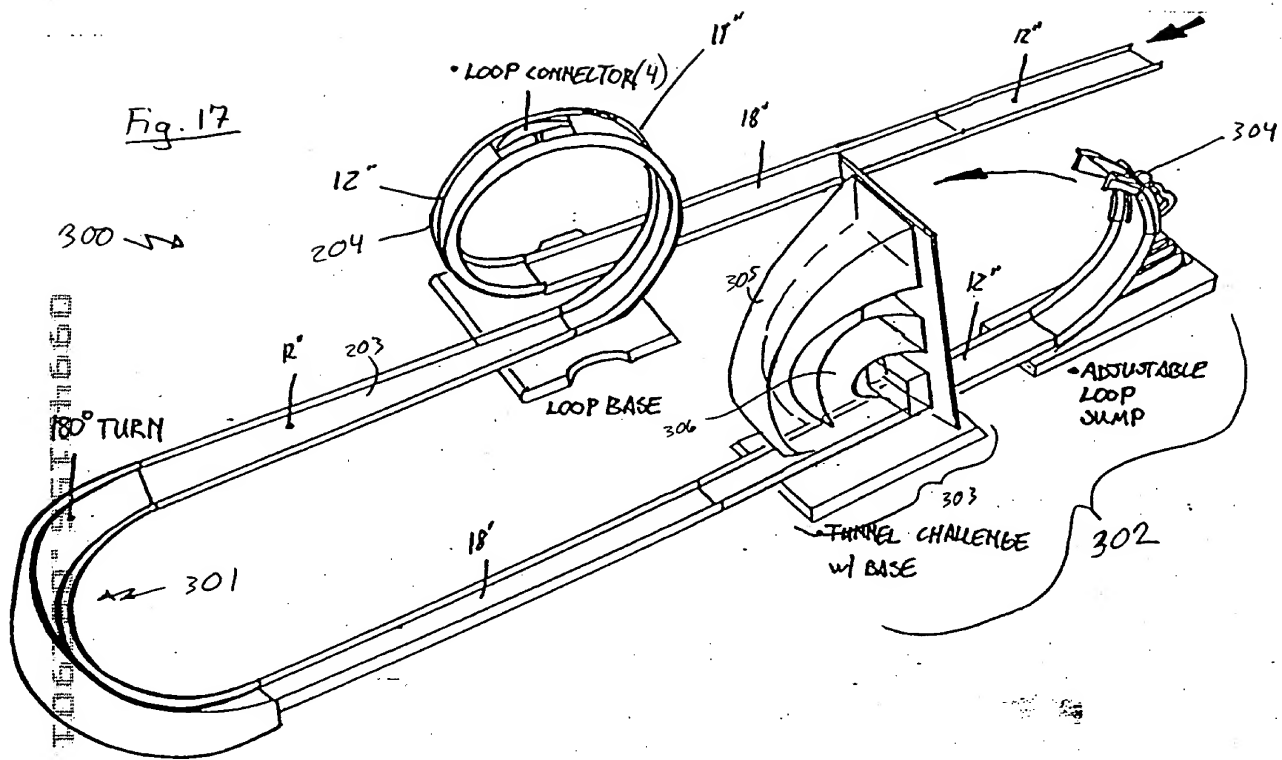


Fig. 16b

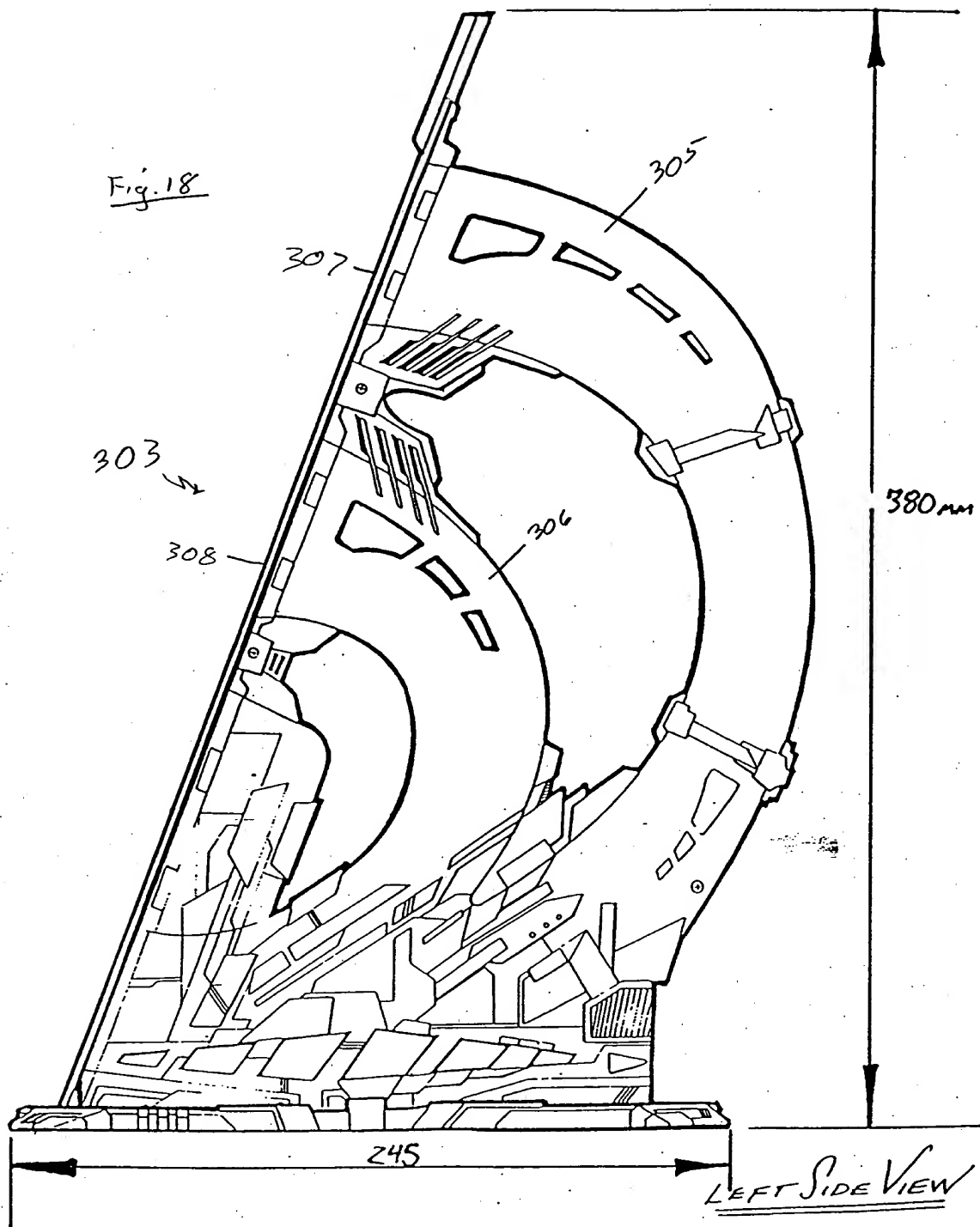


0094156-08004

Fig. 17

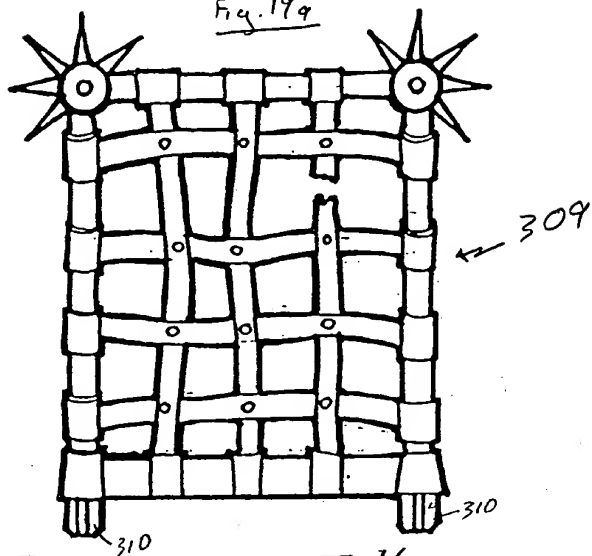


TUNNEL/CHUTE HOUSING:



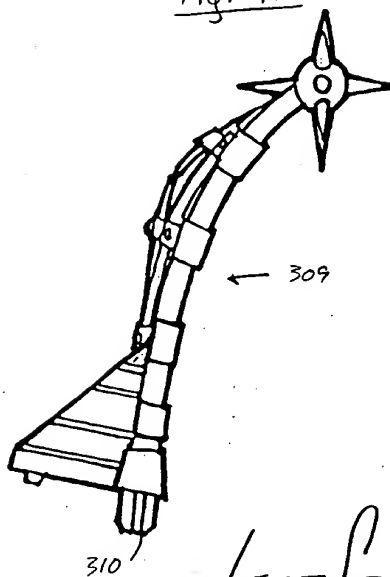
# CATCH NET:

Fig. 19a



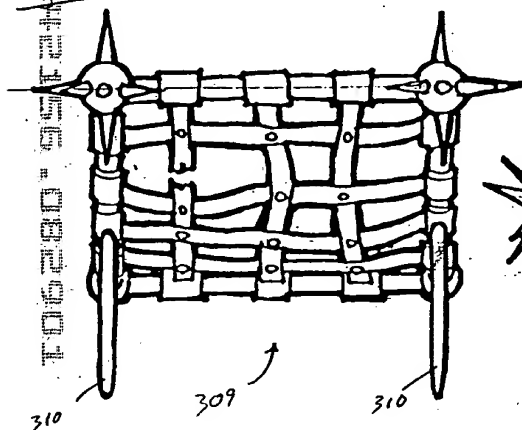
TOP VIEW:

Fig. 19b



LEFT SIDE VIEW:

Fig. 19c

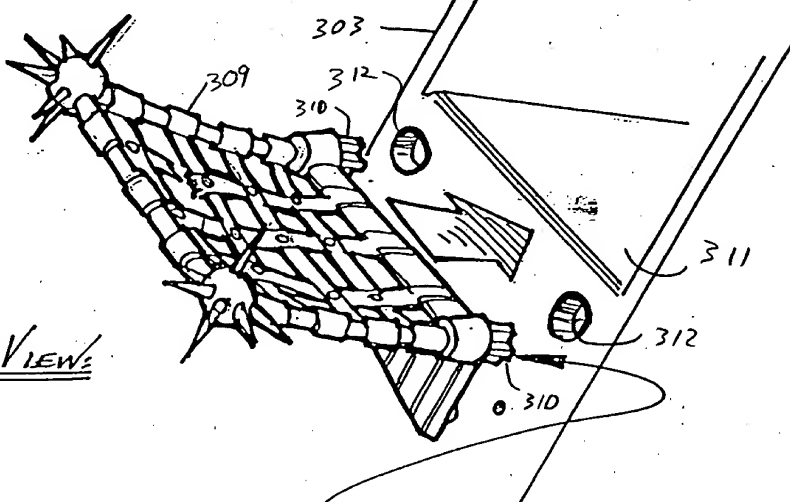


FRONT VIEW:

Fig. 19d

## CATCH BASKET ASSEMBLY:

- USER ASSEMBLED.

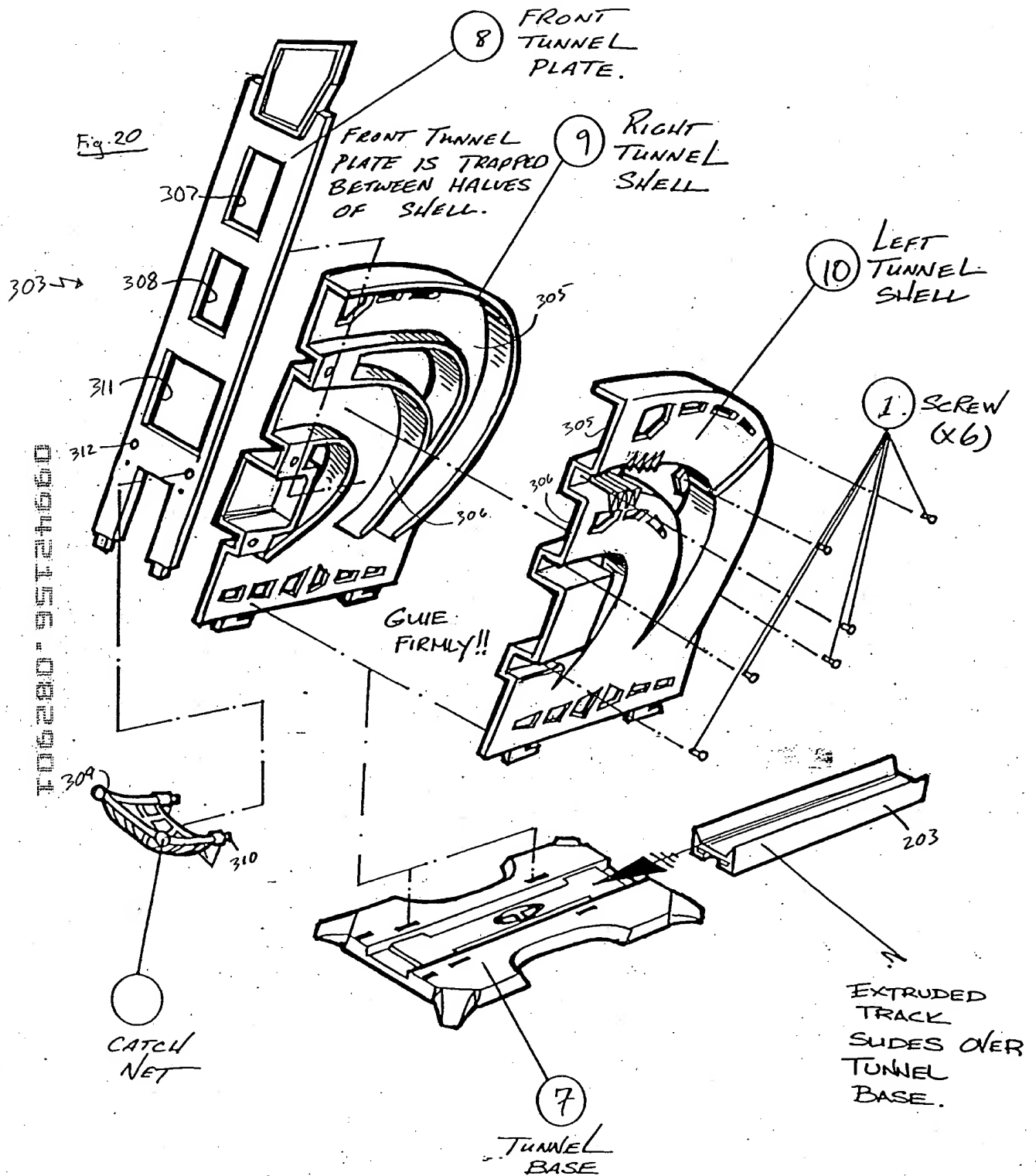


FRICTION FIT

- CRUCIFORM STUD  
INTO ROUND HOLE.

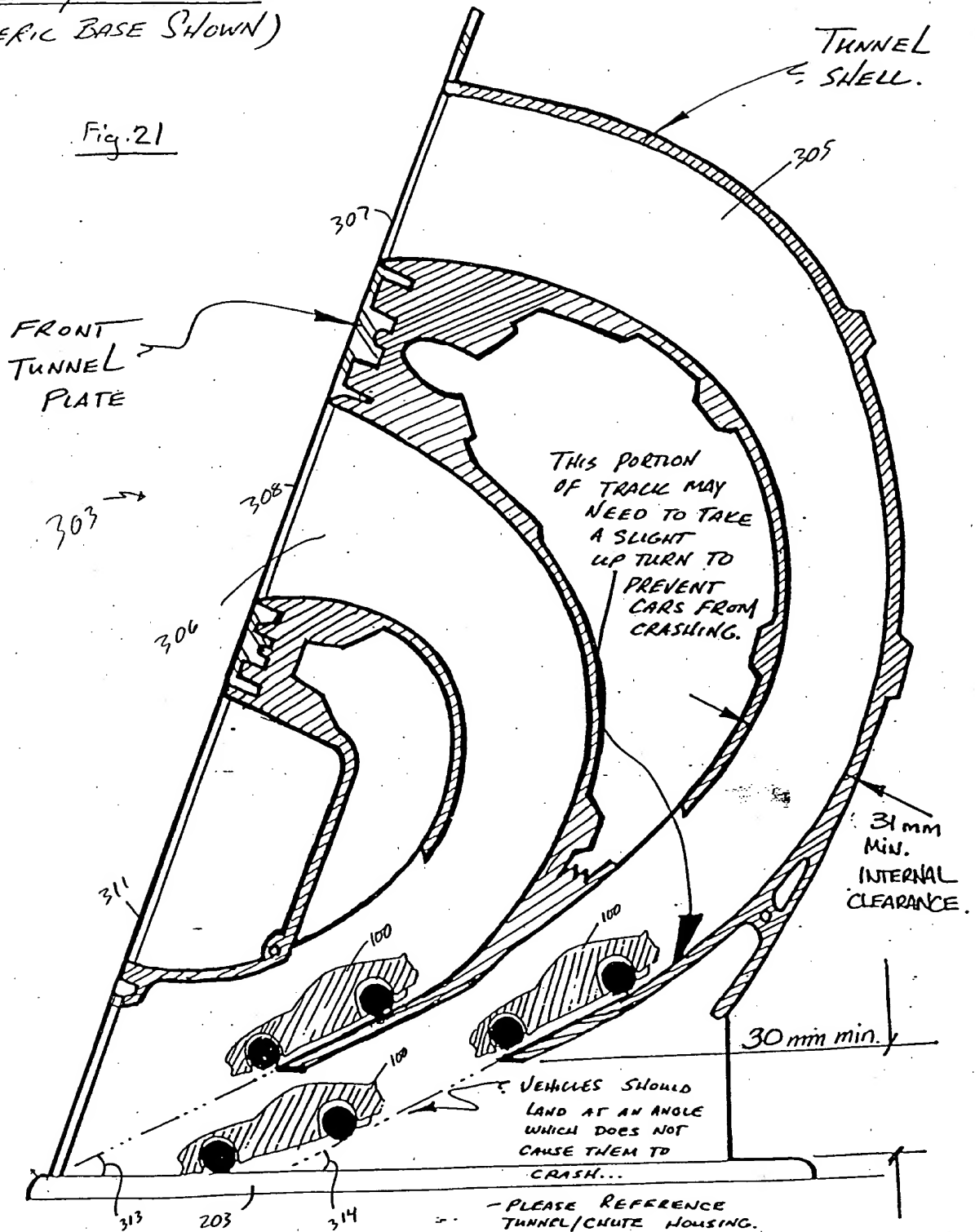


# TUNNEL / CHUTE :



# TUNNEL/CHUTE HOUSING - CROSS SECTION (GENERIC BASE SHOWN)

Fig. 21



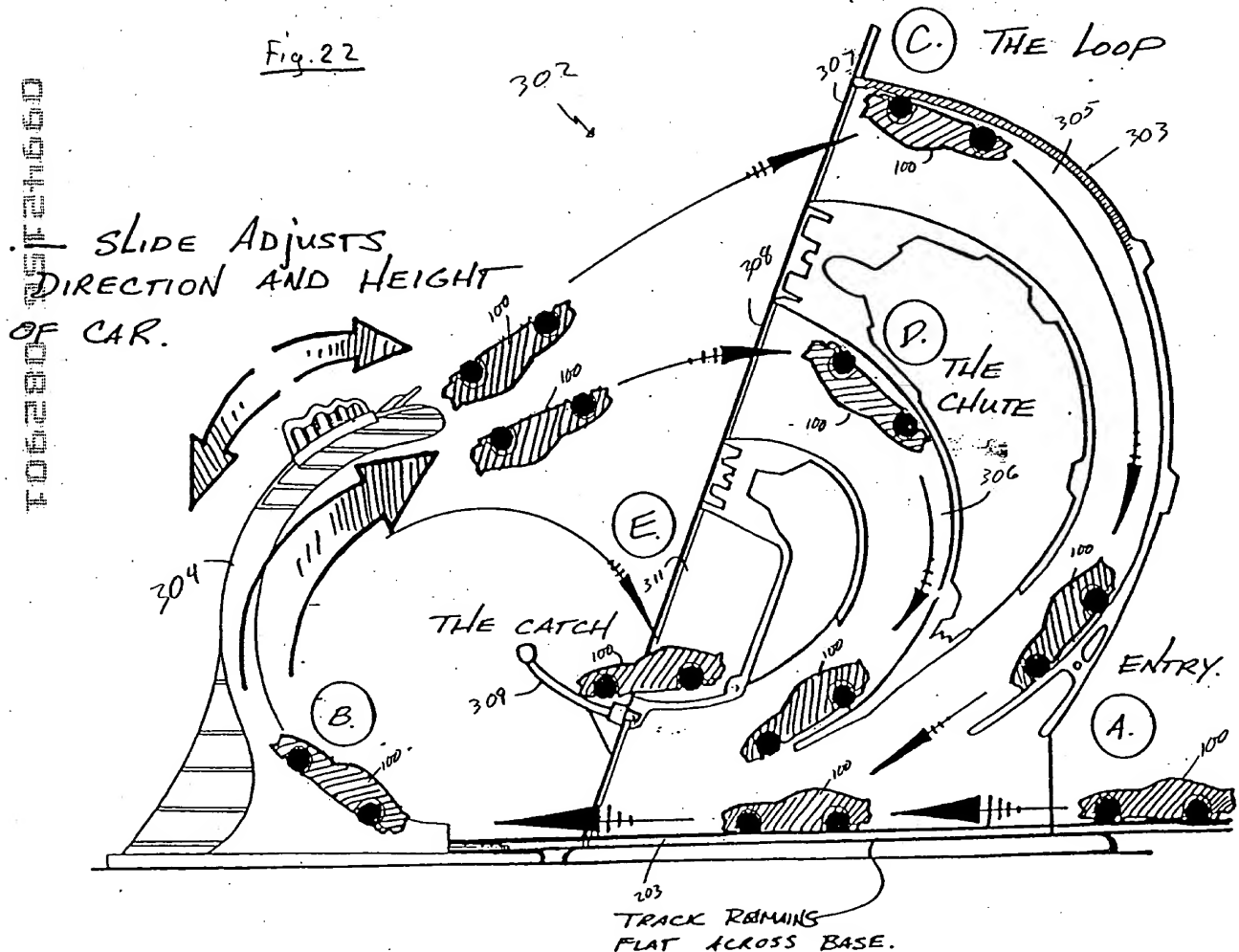
106280-95124660

# TUNNEL/CHUTE SYSTEM:

## THE CYCLE:

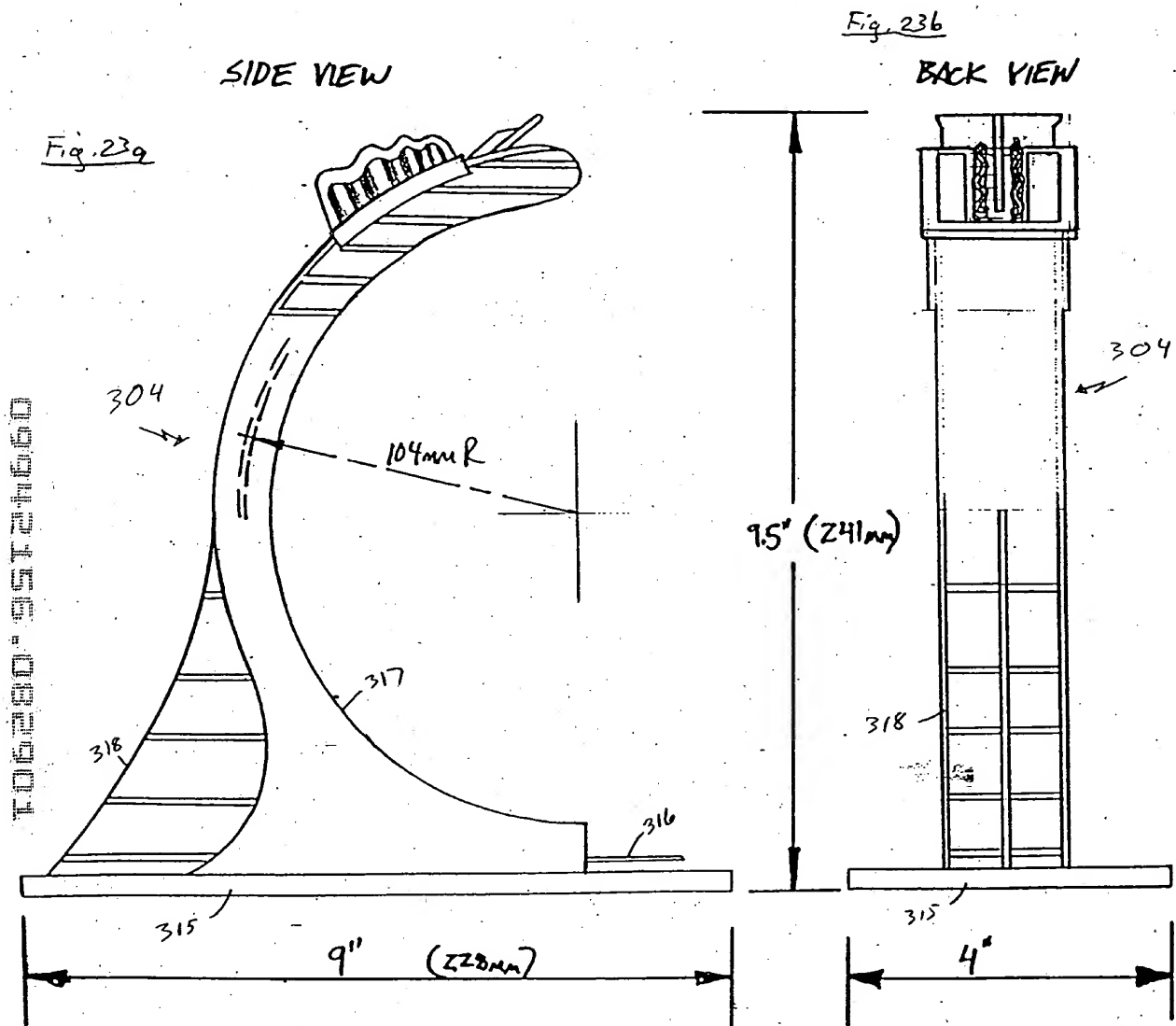
- (A) CAR ENTERS INTO SYSTEM
- (B) CAR REACHES
- (C) CAR LAUNCHES FROM AND GOES AROUND TUNNEL.
- (D) AS CAR LOSES MOMENTUM, CAR GOES THROUGH CHUTE.
- (E) IF CAR DOES NOT MAKE IT INTO THE LOOP, IT FALLS INTO CATCH BIN.

Fig. 22

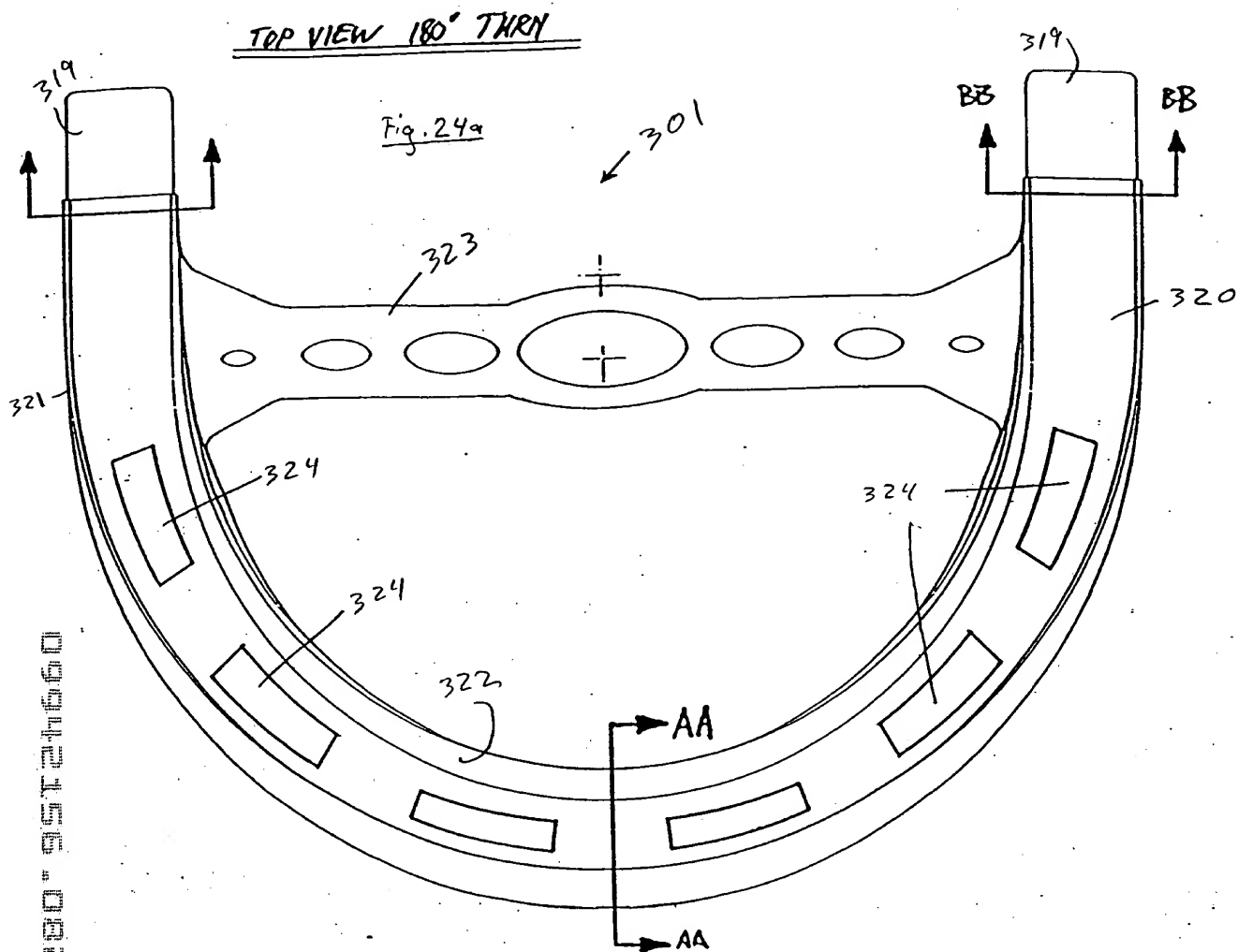


OVERALL DIMENSIONS:

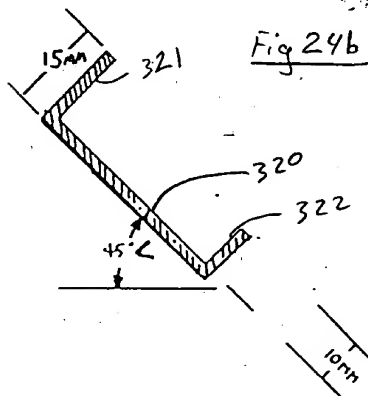
STUNT JUMP W/BASE



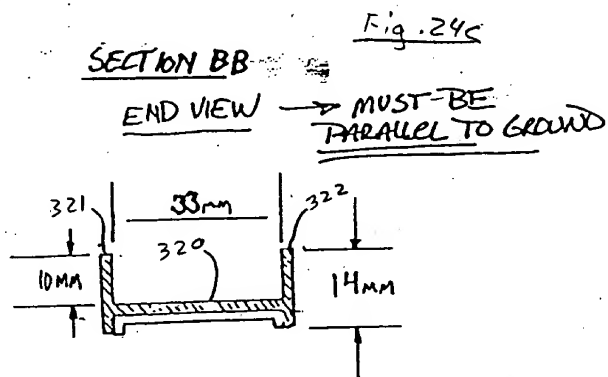
0904156-082901



SECTION AA



SECTION BB

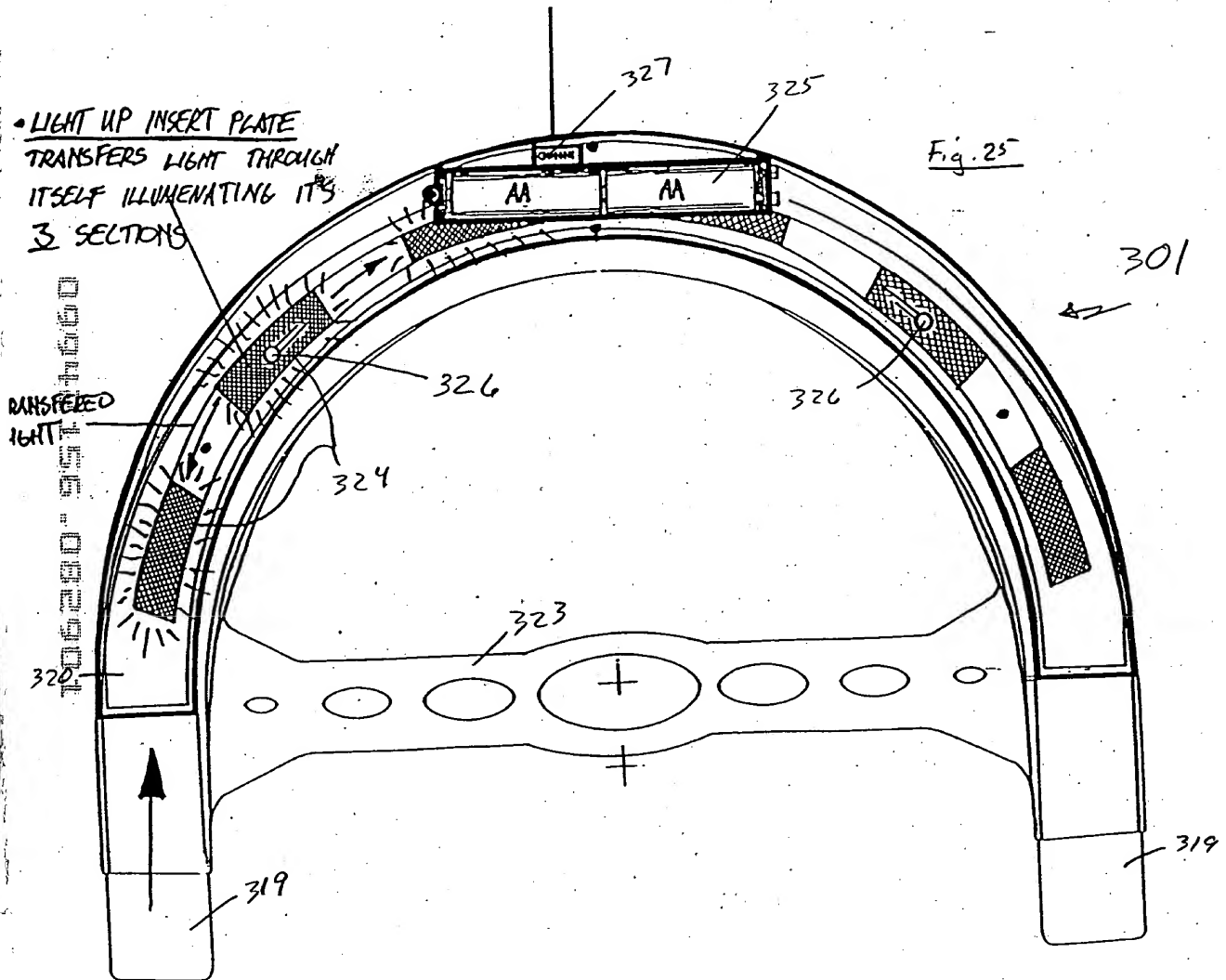


# 180° TURN FUNCTION

\* SHAKE SENSOR MAY BE ORIENTATED  
HORIZONTAL OR VERTICAL

• LIGHT UP INSERT PLATE  
TRANSFERS LIGHT THROUGH  
ITSELF ILLUMINATING ITS  
3 SECTIONS

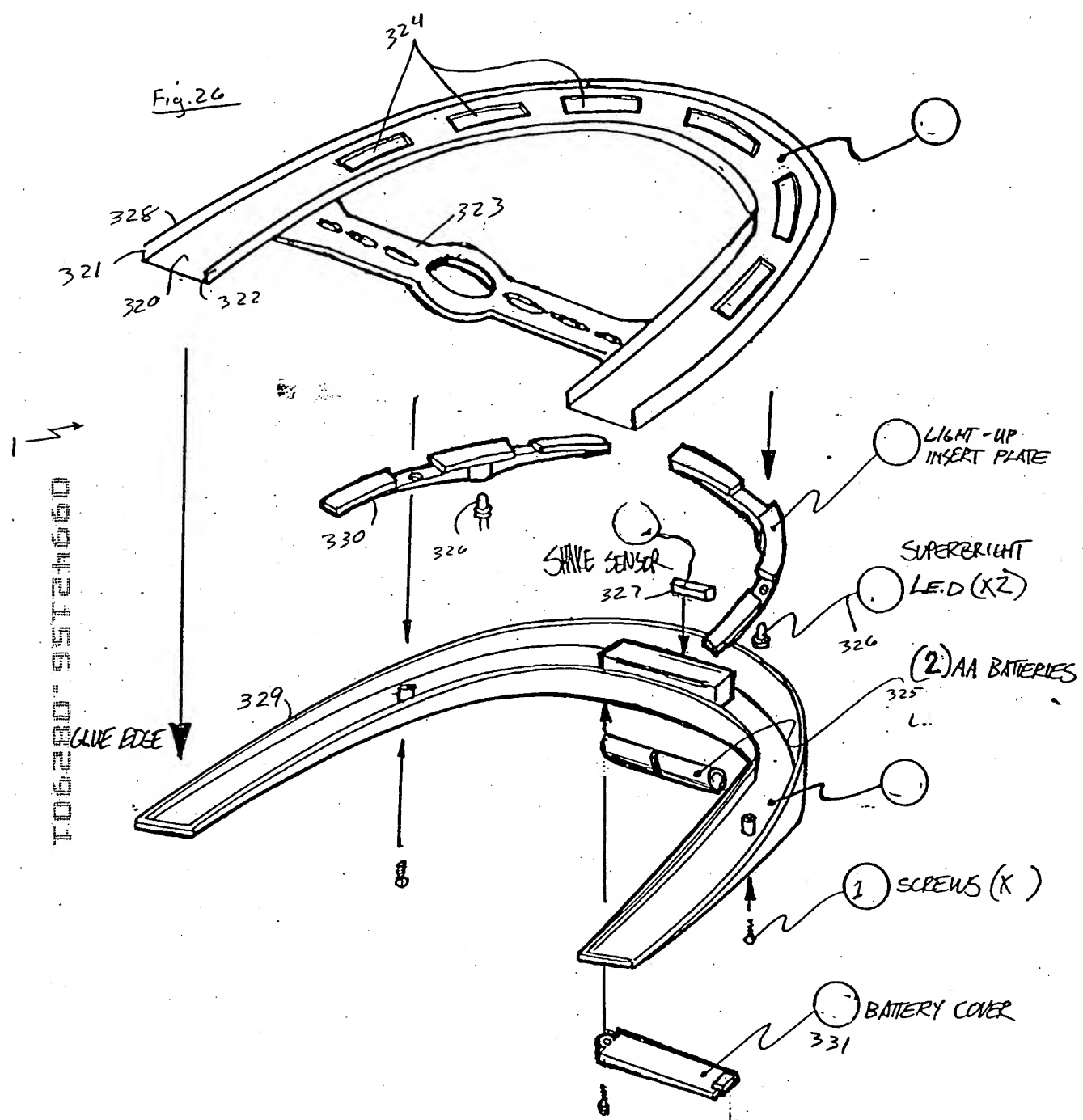
Fig. 25



• WHEN CAR TRAVELS OVER THE TRACK, THE SHAKE SENSOR VIBRATES CAUSING  
THE LEDS TO FLICKER

# 180° TURN ASSEMBLY

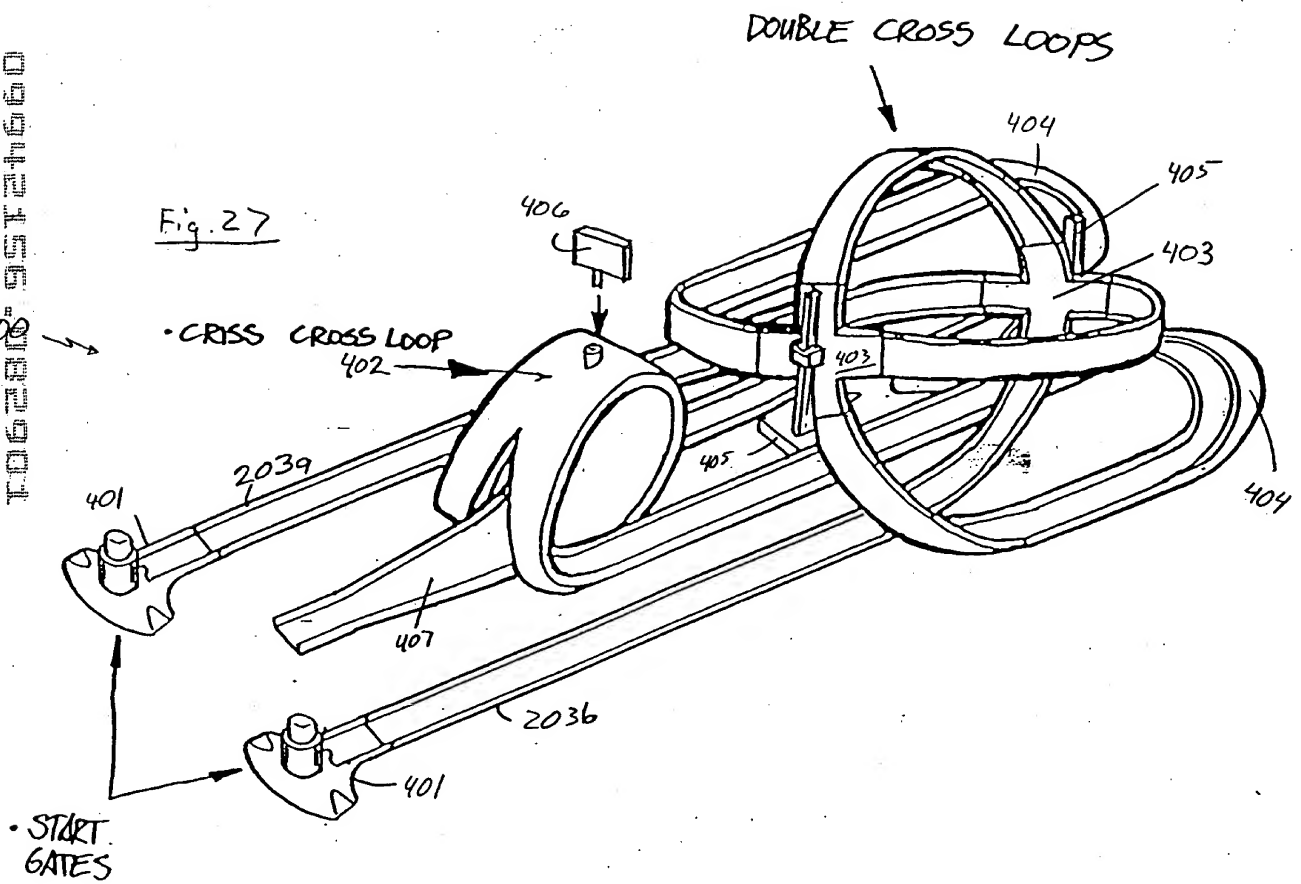
Fig. 26



106280-95124660

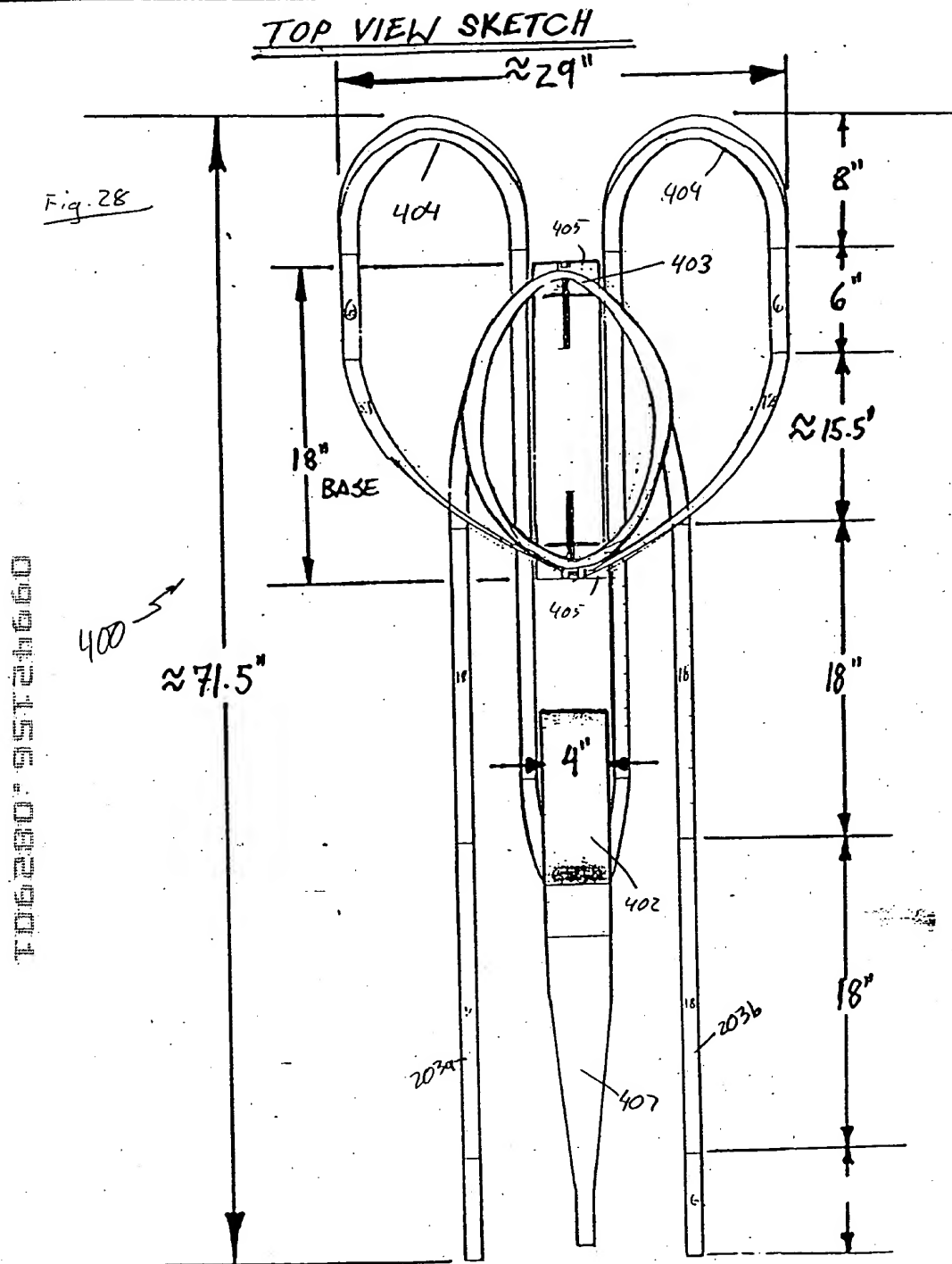
400 →

- CRISS CROSS LOOP  
402 →



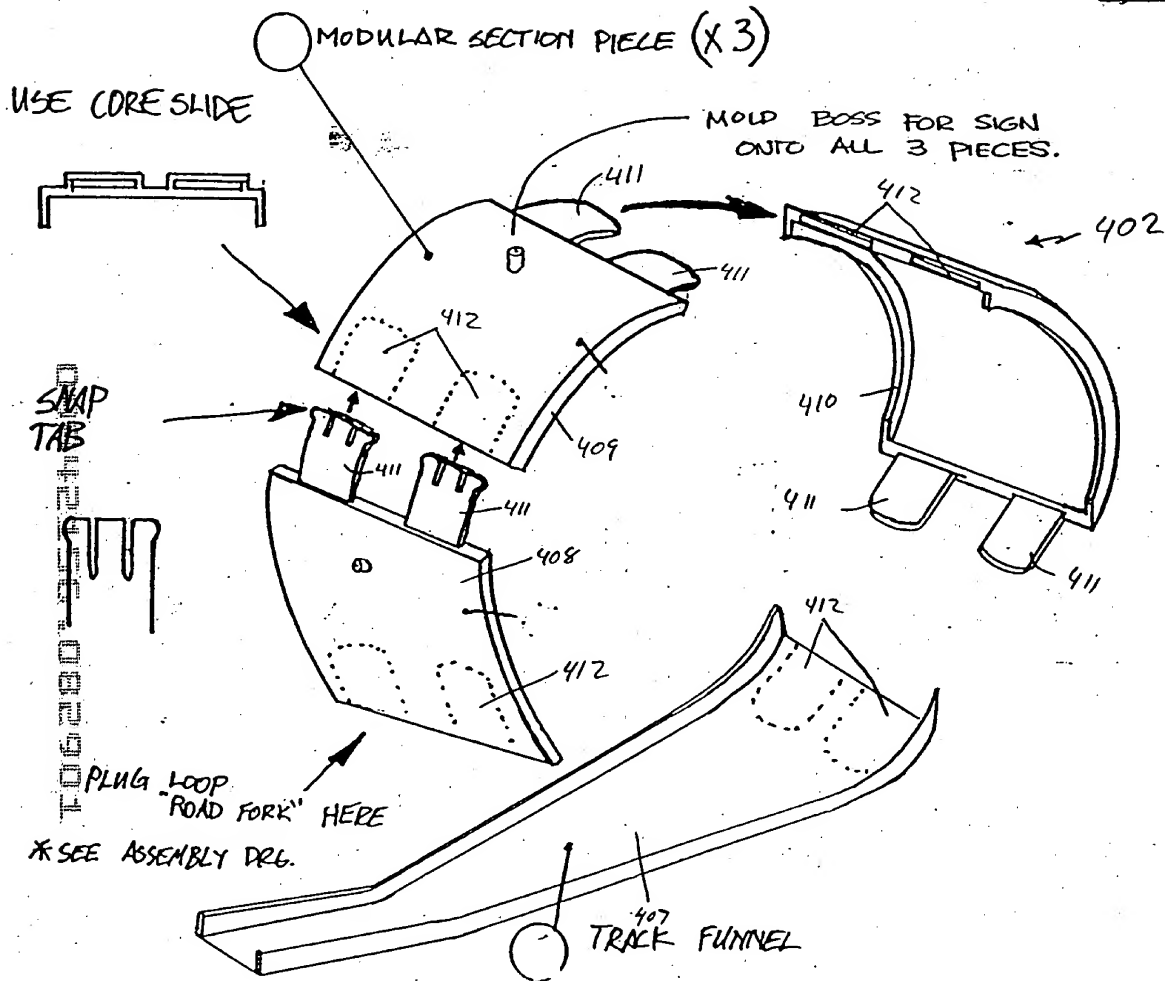


OVERALL DIMENSIONS



CROSS CROSS LOOP:

- Fig. 29





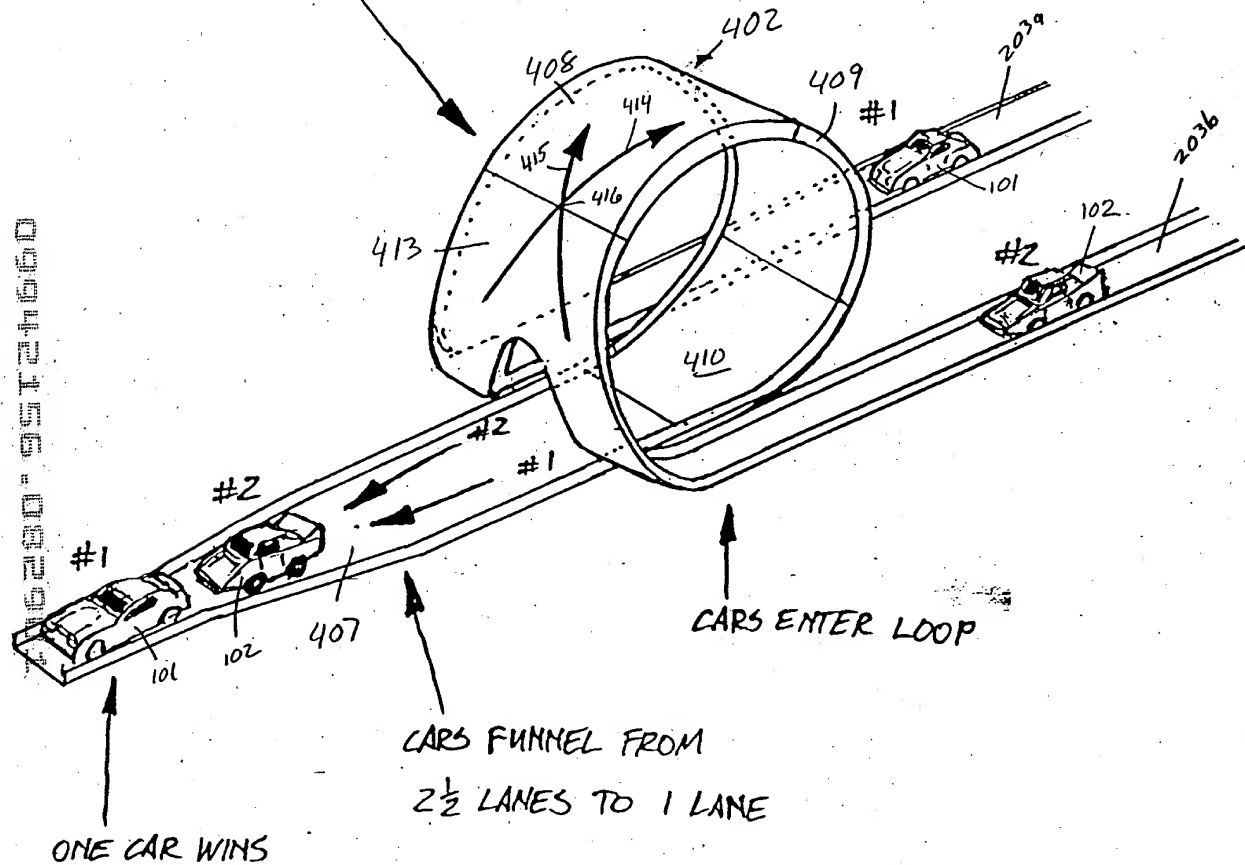
## CRISSCROSS LOOP:

— LOOP IS MOLDED CLEAR SO THE CARS CAN BE SEEN FROM THE OUTSIDE

### FUNCTION

- CARS CRISSCROSS INSIDE LOOP
- NOTE: SOMETIMES CARS CRASH

Fig. 3/9



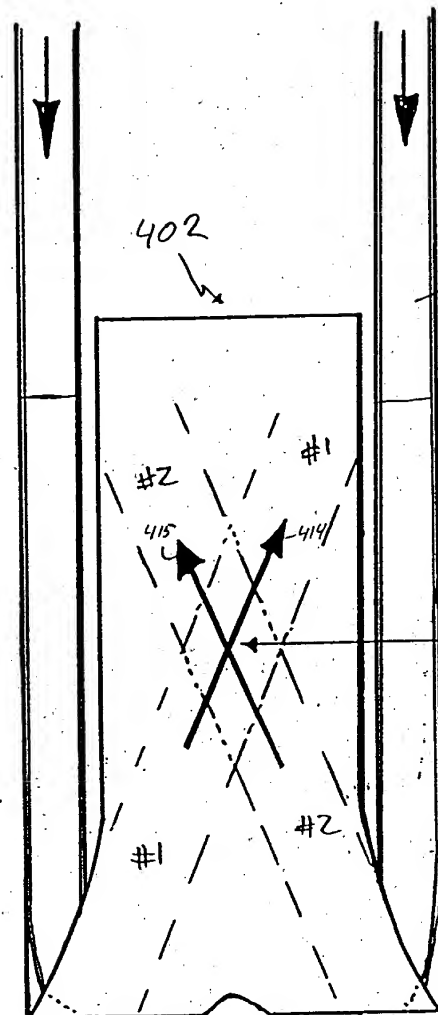
CRISSCROSS LOOP

TOP VIEW

#1 CAR (101)

#2 CAR (102)

Fig. 31b



416 CRISSCROSS SECTION  
- CARS HAVE A CHANCE  
OF CRASHING HERE WHILE  
UPSIDE DOWN

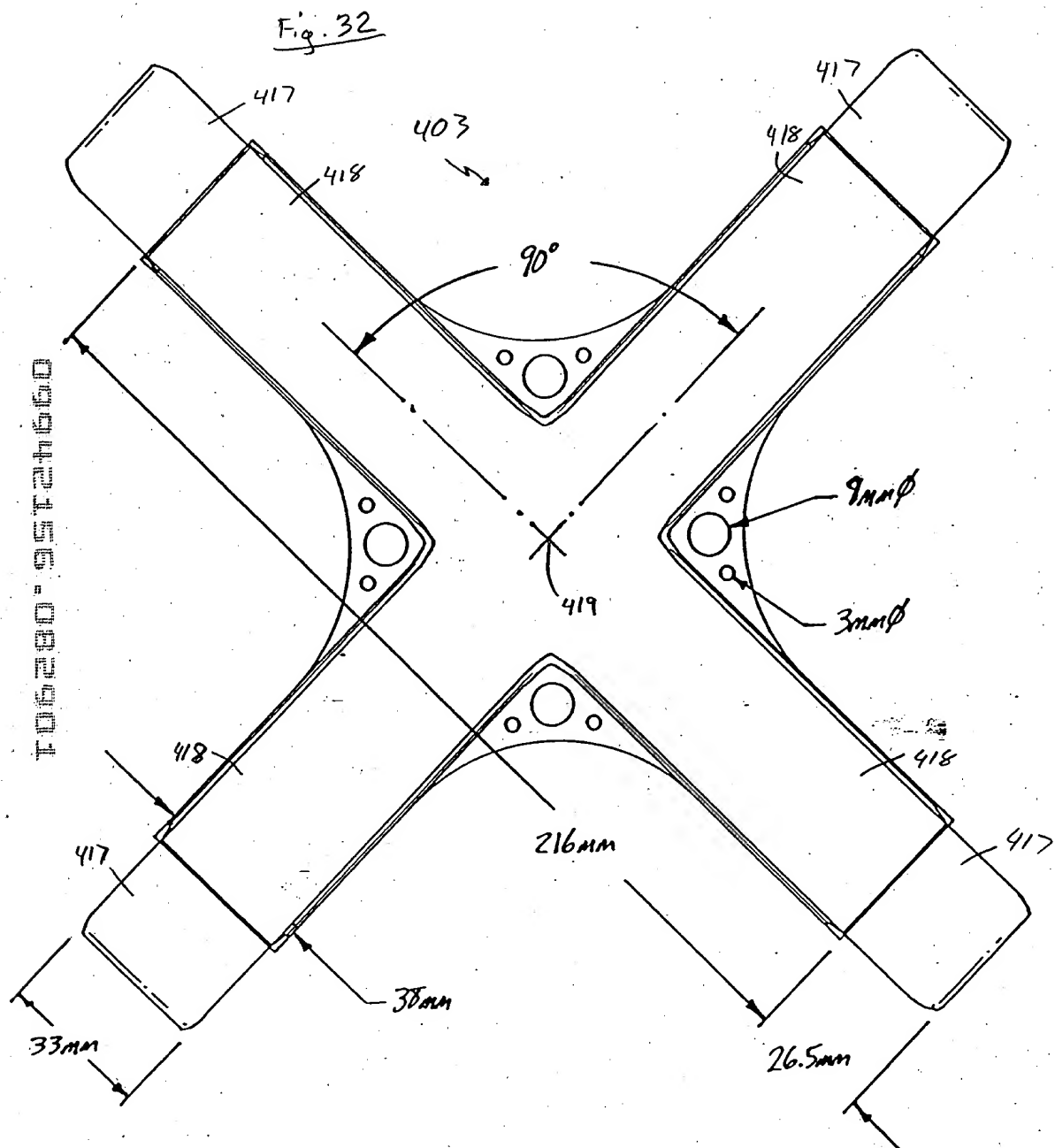
#2

#1

ENTER INTO  
FUNNEL TRACK

000415 002904  
100230 002400

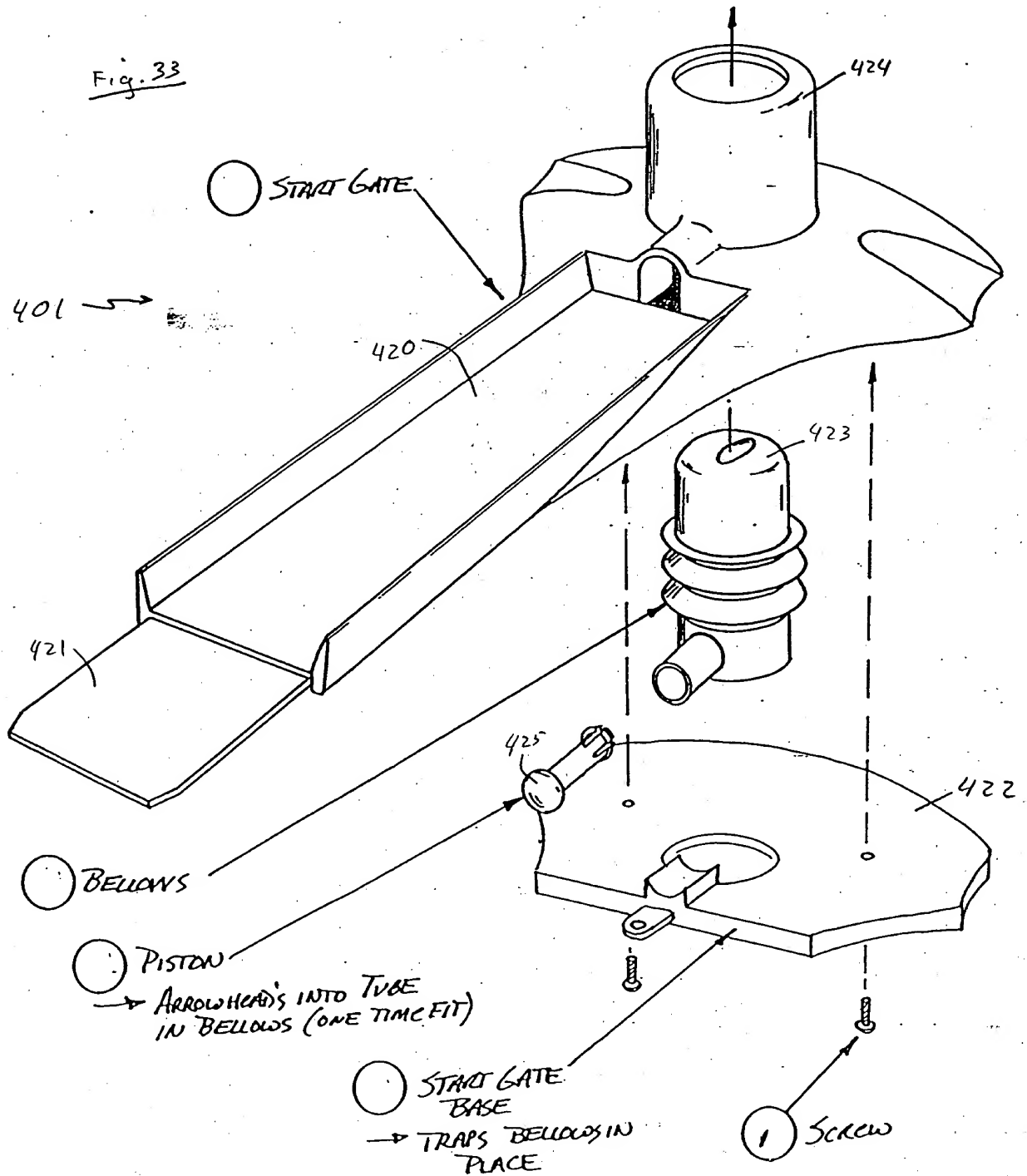
• CROSS CROSS - Top View.



START GATE

3/4 VIEW

Fig. 33



09942156-082901

• START GATE

• PLACE PRE-WOUND CAR DOWN  
IN FRONT OF PISTON

Fig. 349

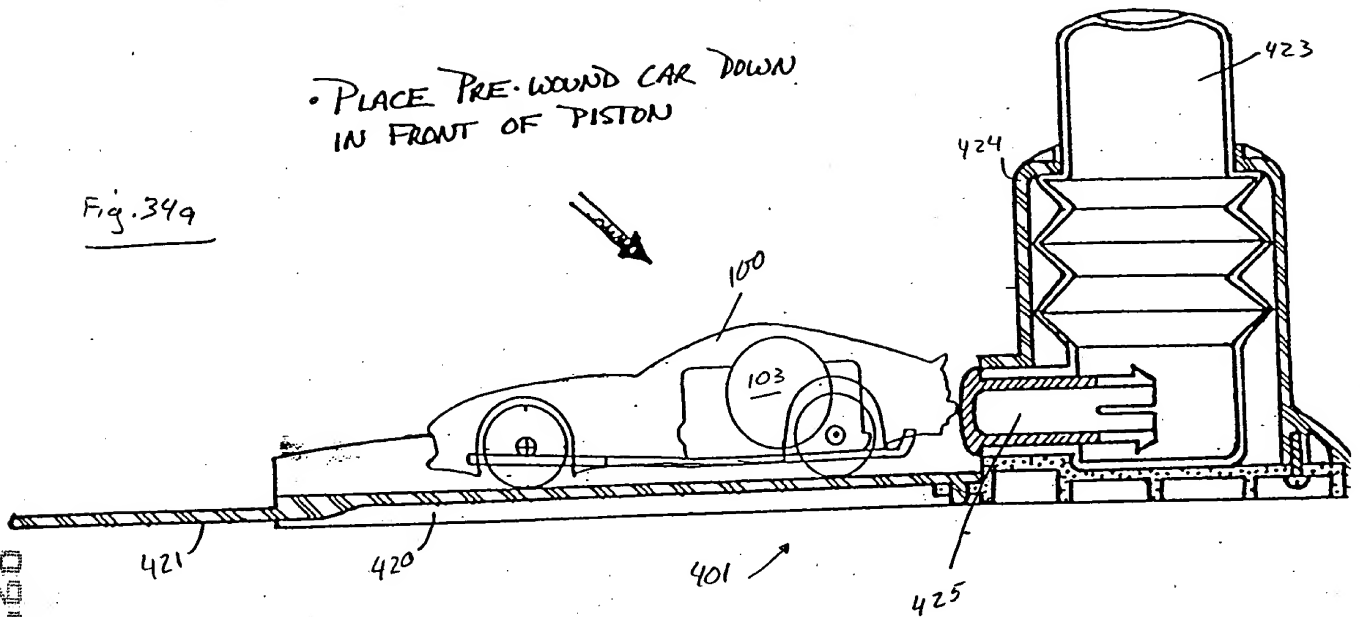
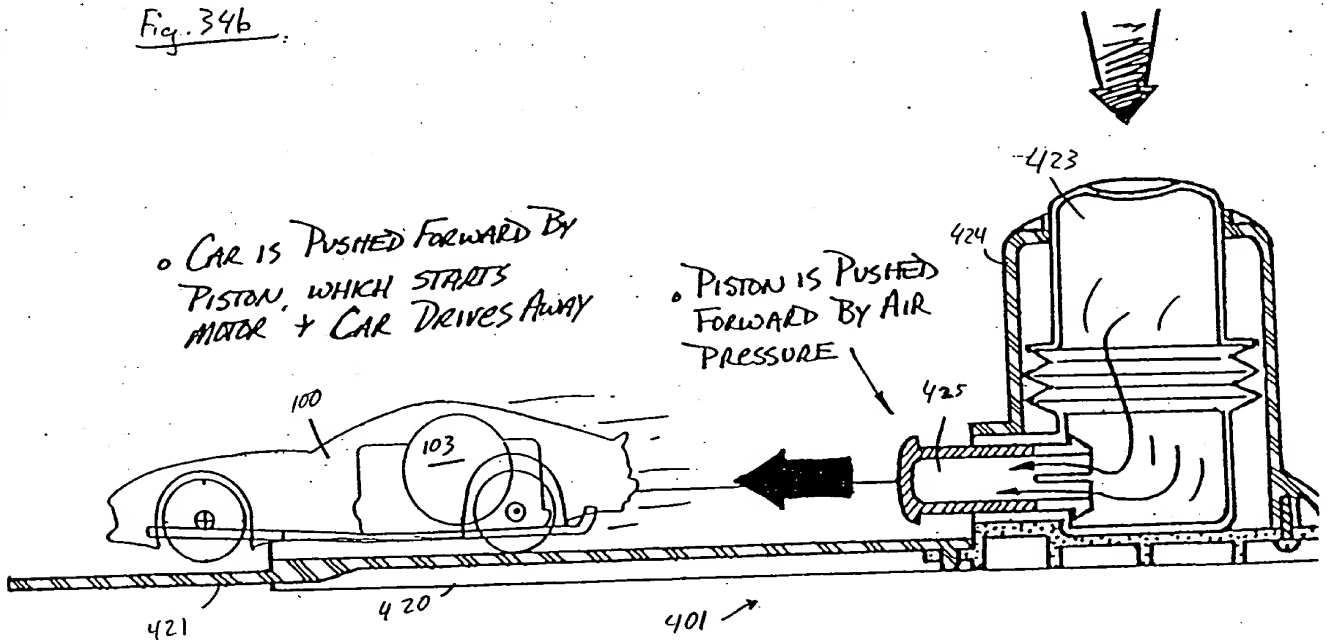


Fig. 346

• USER PRESSES FIRMLY  
DOWN ON BELLOWS

• CAR IS PUSHED FORWARD BY  
PISTON, WHICH STARTS  
MOTOR + CAR DRIVES AWAY

• PISTON IS PUSHED  
FORWARD BY AIR  
PRESSURE





FUNCTION: CARS LIGHT-UP WHEN MOVING/VIBRATING. CARS CREATE A STROBE EFFECT WHEN DRIVING ON THE TRACK.

TOYOTA SUPRA  
3/4 VIEW

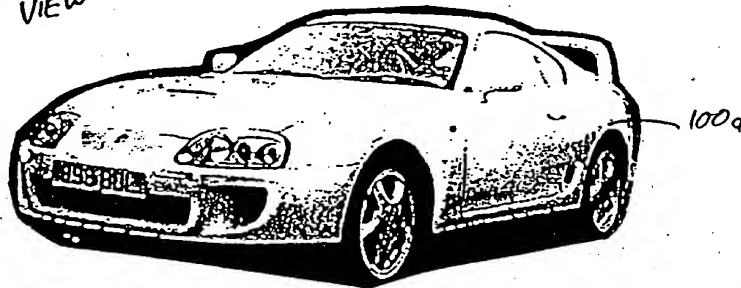


Fig. 35a

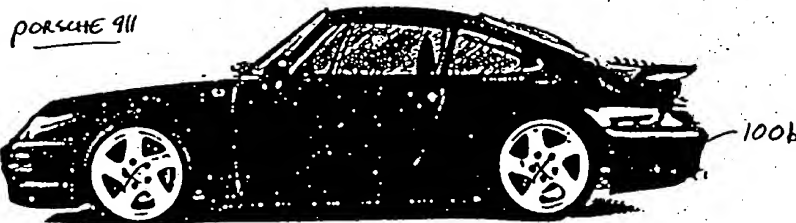
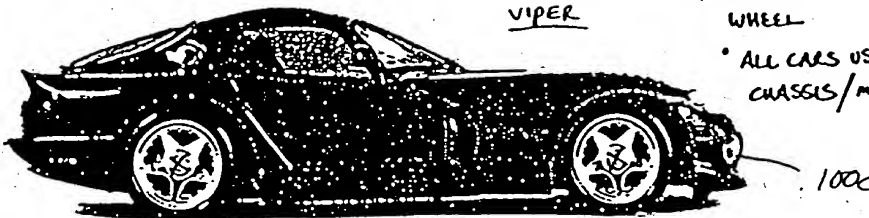


Fig. 35b



- ONLY ONE STYLE WHEEL
- ALL CARS USE SAME CHASSIS/MOTOR/WHEELS

Fig. 35c

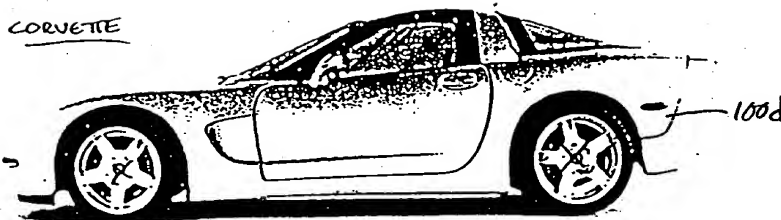
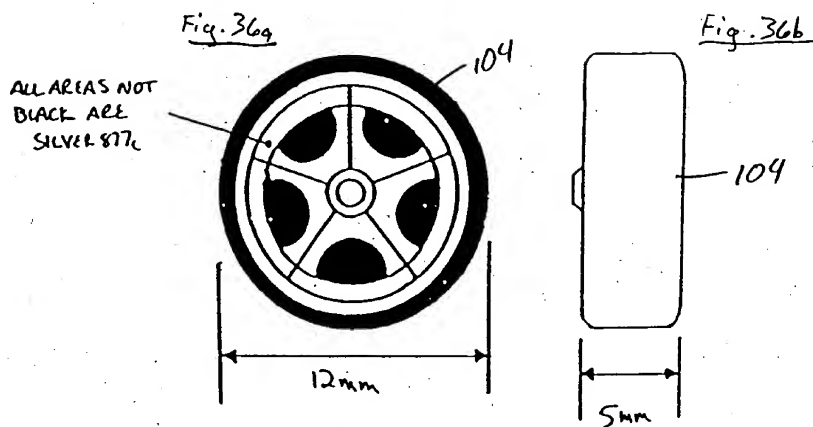
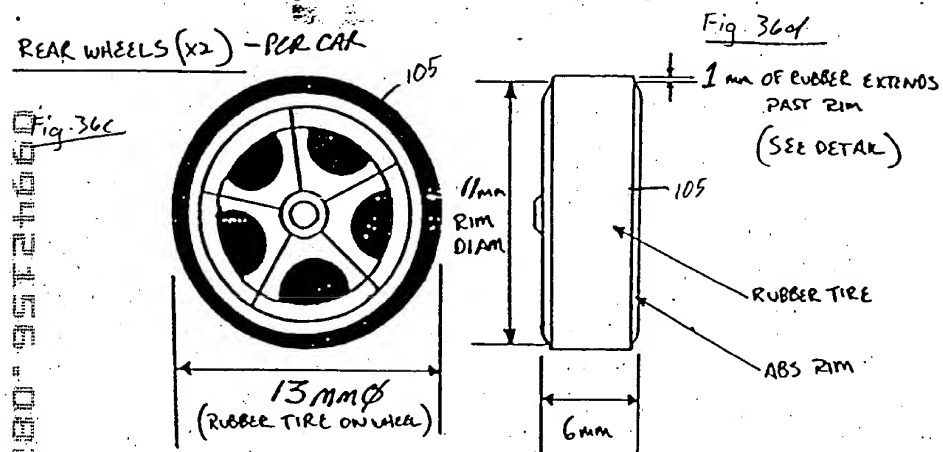


Fig. 35g

# FRONT WHEELS (X2) - PER CAR



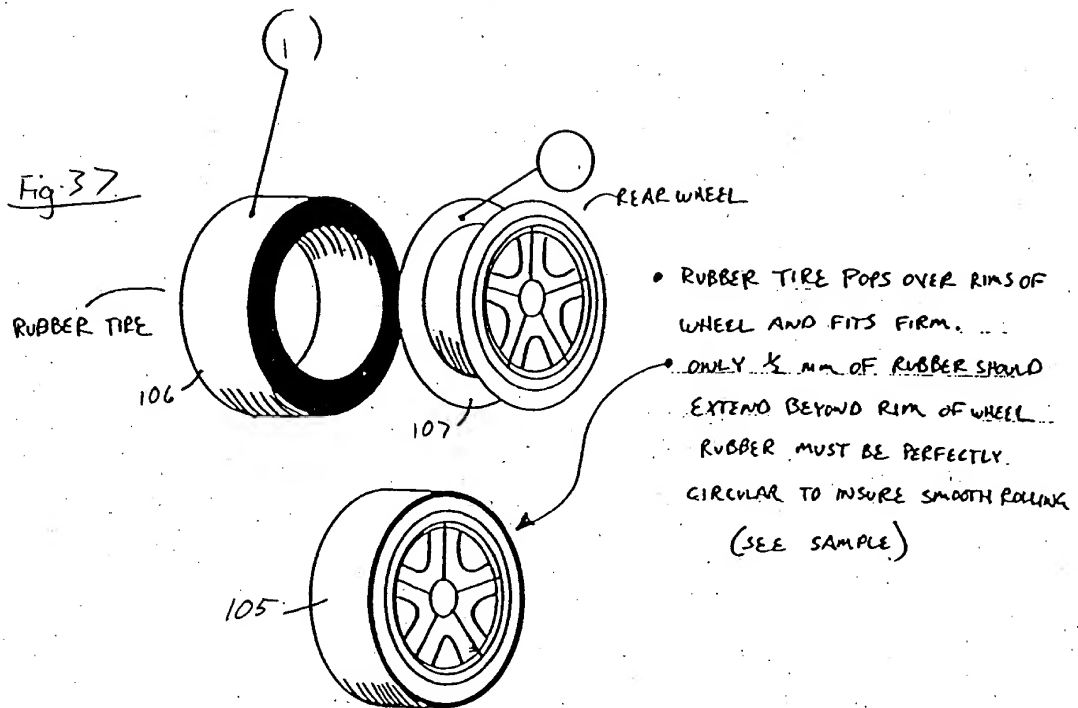
## REAR WHEELS (X2) - PER CAR



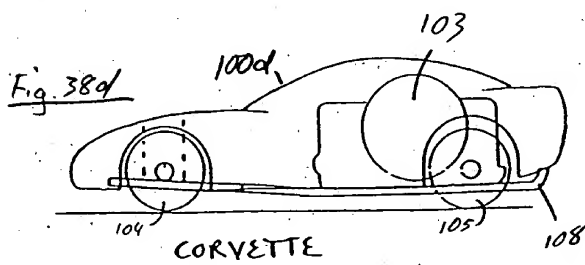
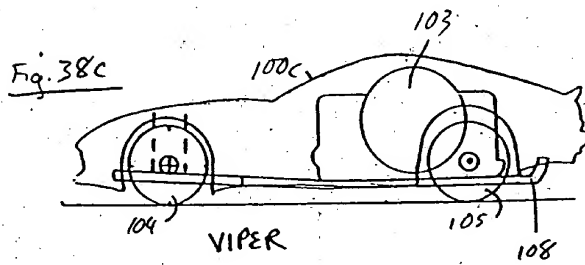
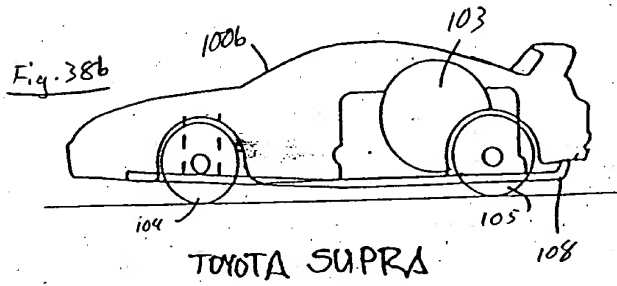
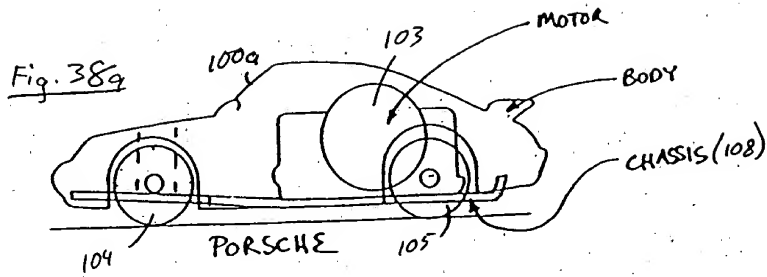
00942156-002901

REAR WHEEL/TIRE ASSM.

Fig. 37

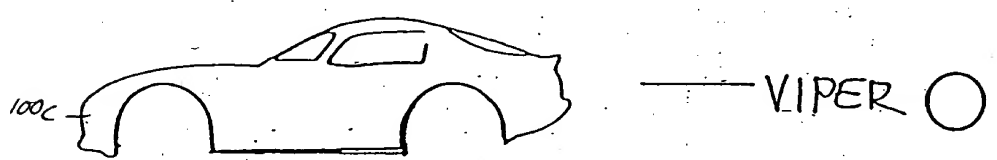
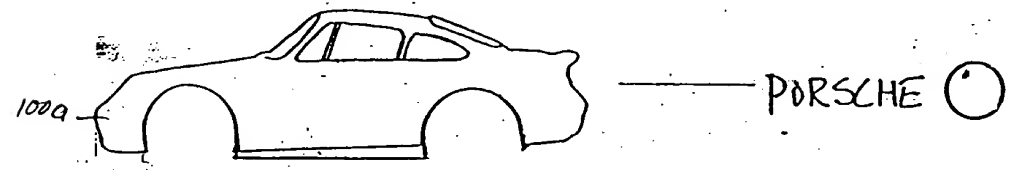
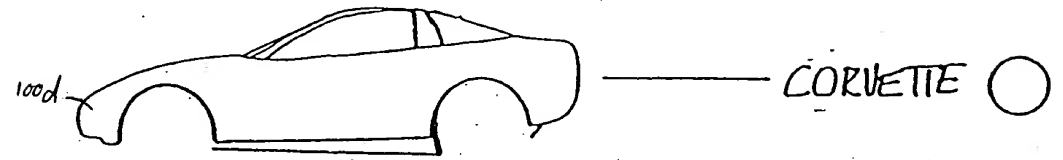
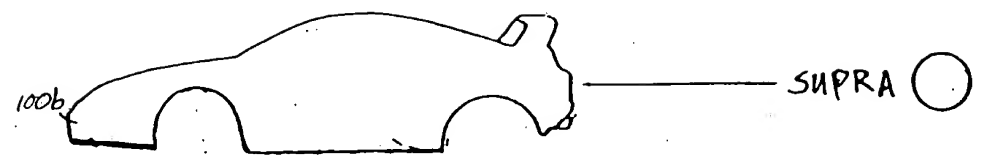


09042156-002901  
1062200-95124650

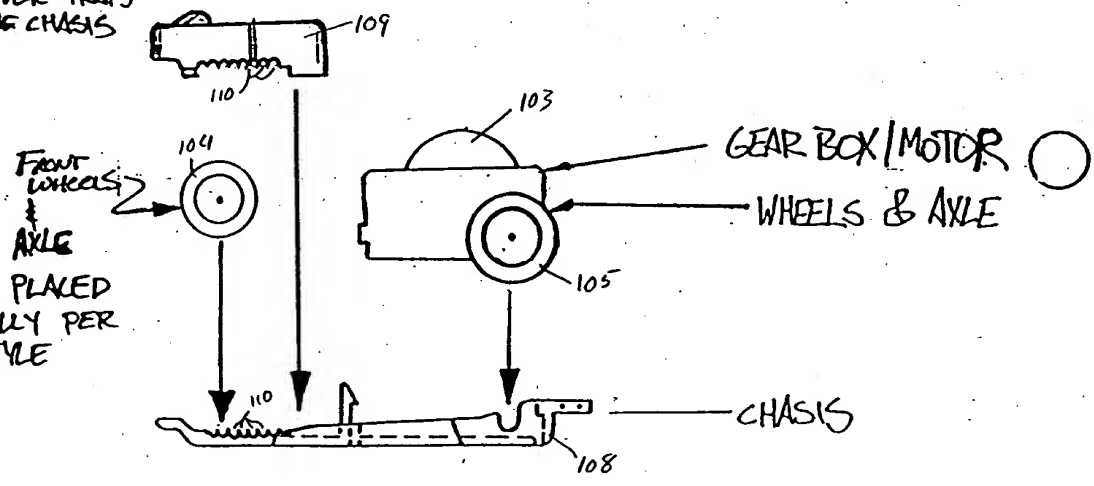


0004156-000001

Fig. 39



• PROTECTIVE COVER TRAPS AXLE TO THE CHASSIS

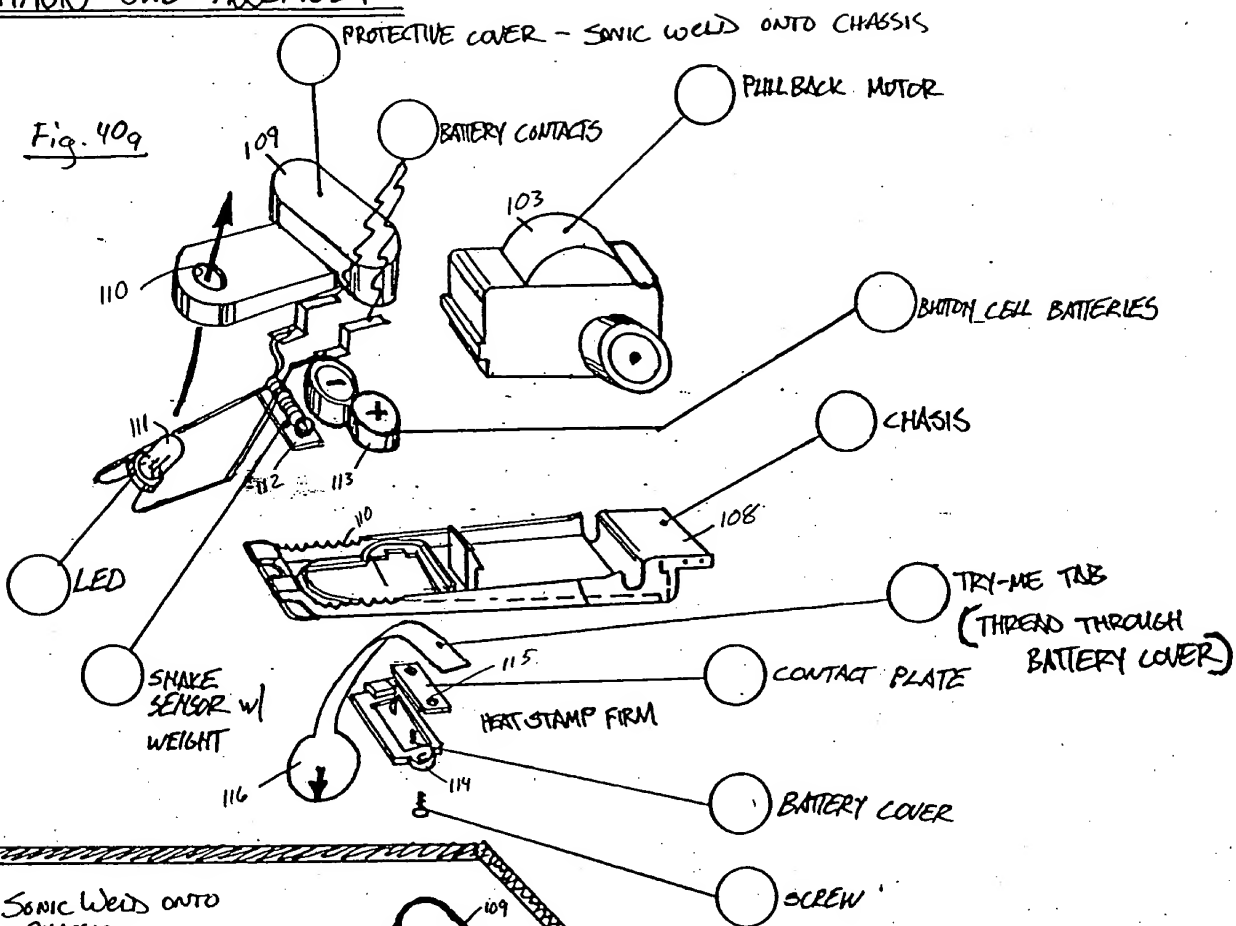


• AXLE IS PLACED SPECIFICALLY PER BODY STYLE

00942156  
10622805124660

# CHASSIS SUB-ASSEMBLY

Fig. 40g



SONIC WELD ONTO CHASSIS

FRONT AXLE

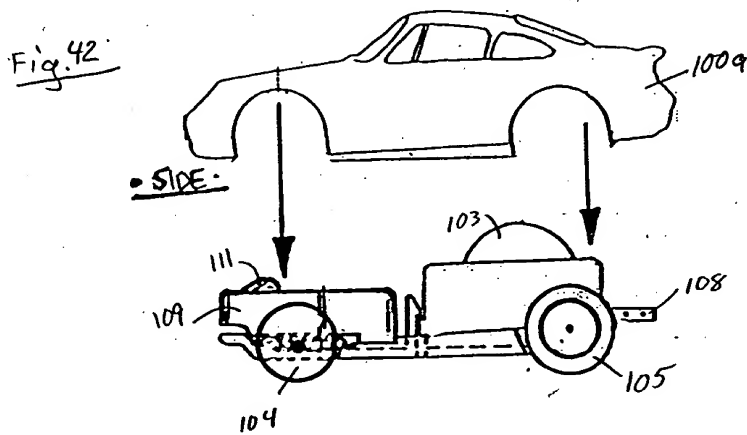
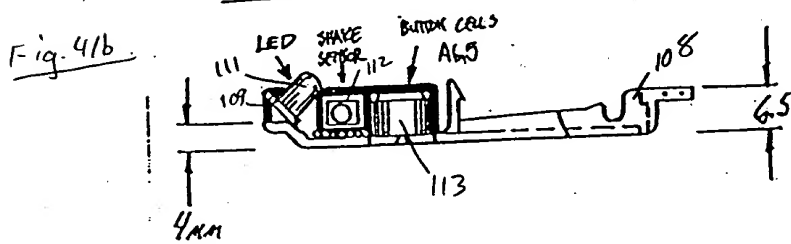
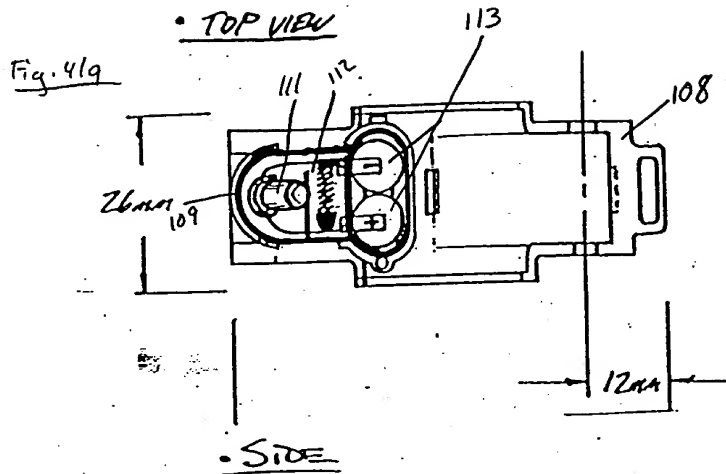
FRONT WHEELS (X2)

• ALIGN AXLE IN CORRESPONDING SPOT DETERMINED BY BODY STYLE.  
\* SEE DESIGN NOTE FOR PLACEMENT.

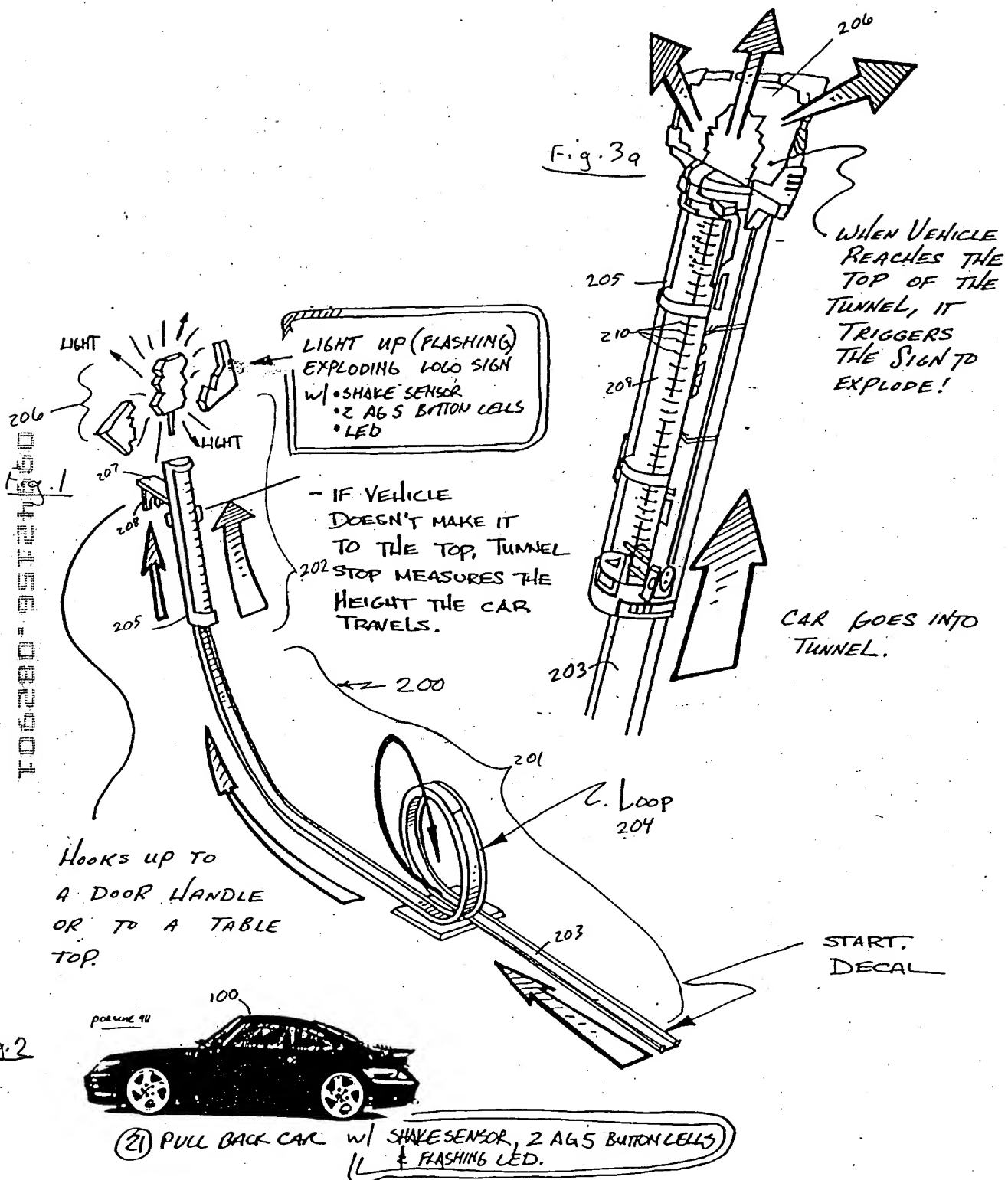
09442156-1082911

Fig. 40b

106280-95124660

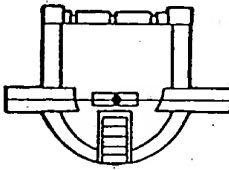


106280-9512460





HEIGHT TUNNEL:



TOP VIEW

Fig. 3b

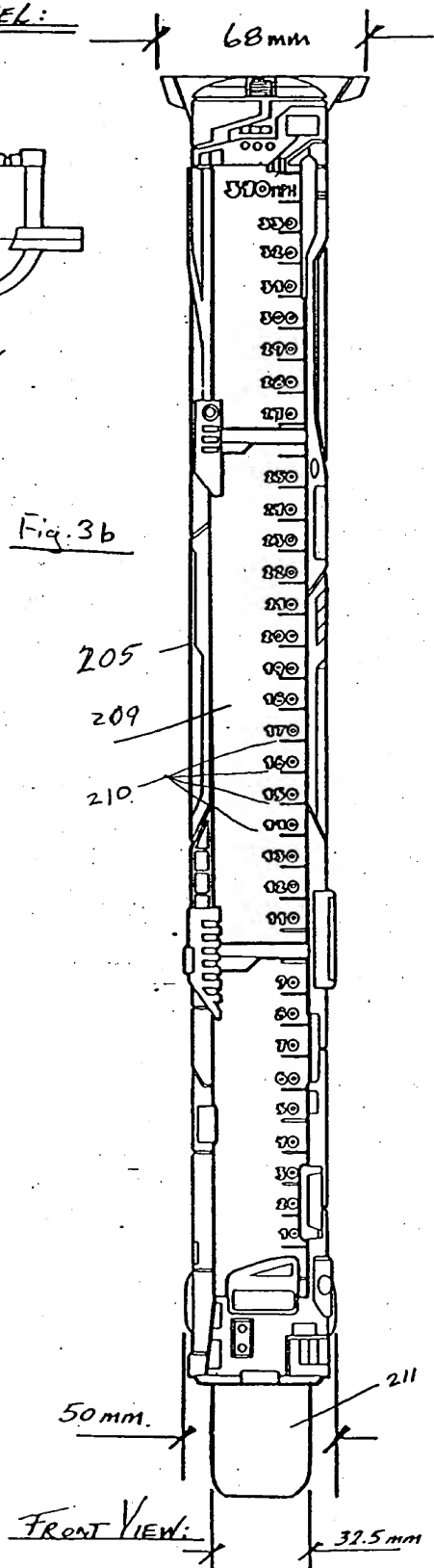
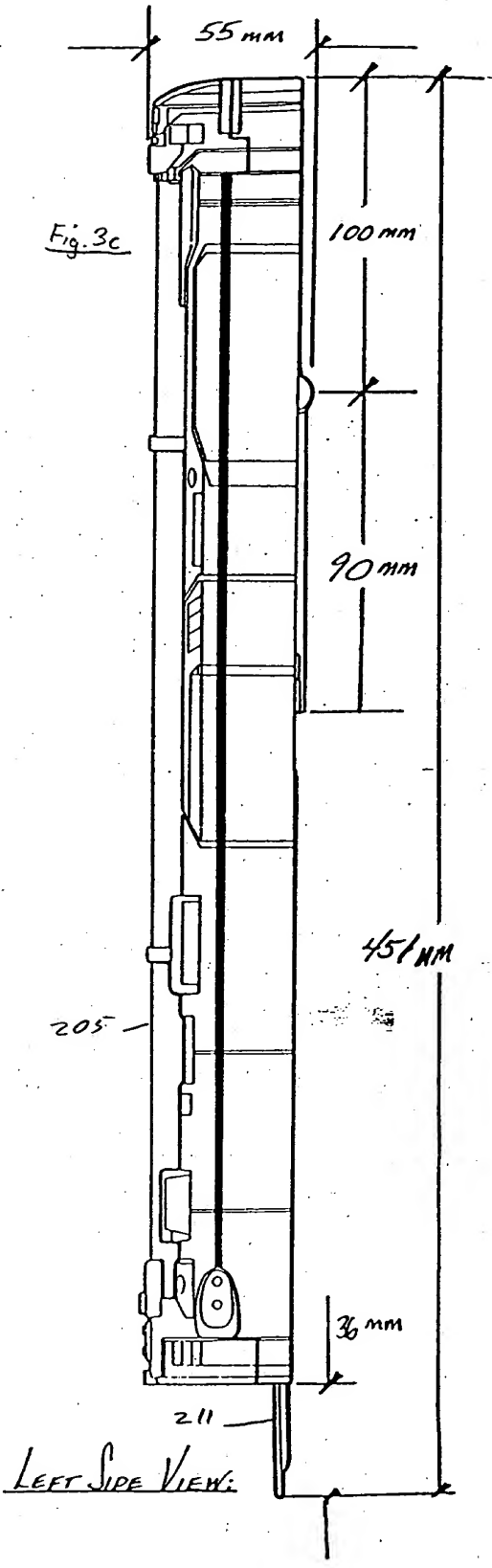


Fig. 3c



094456-08901

# HEIGHT TUNNEL CROSS SECTION:

Fig. 3d

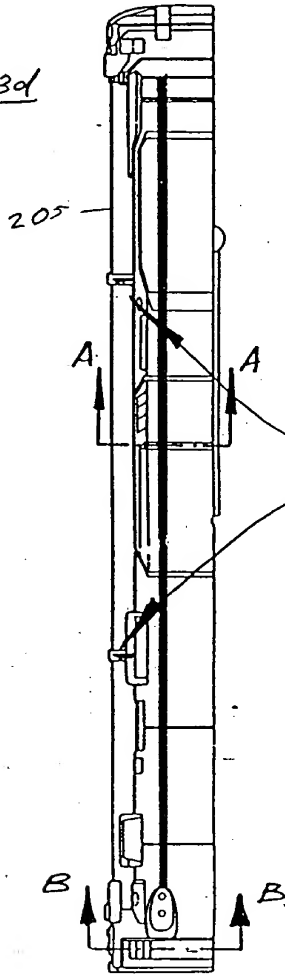
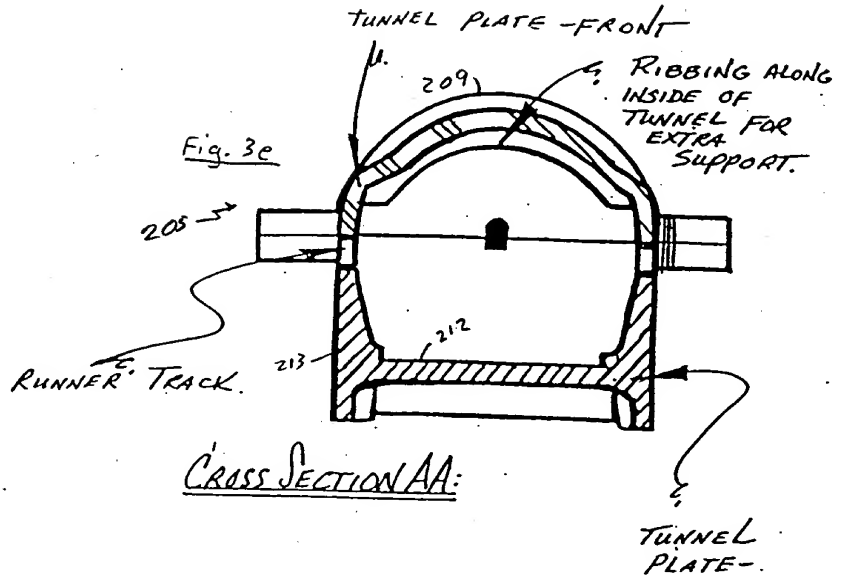
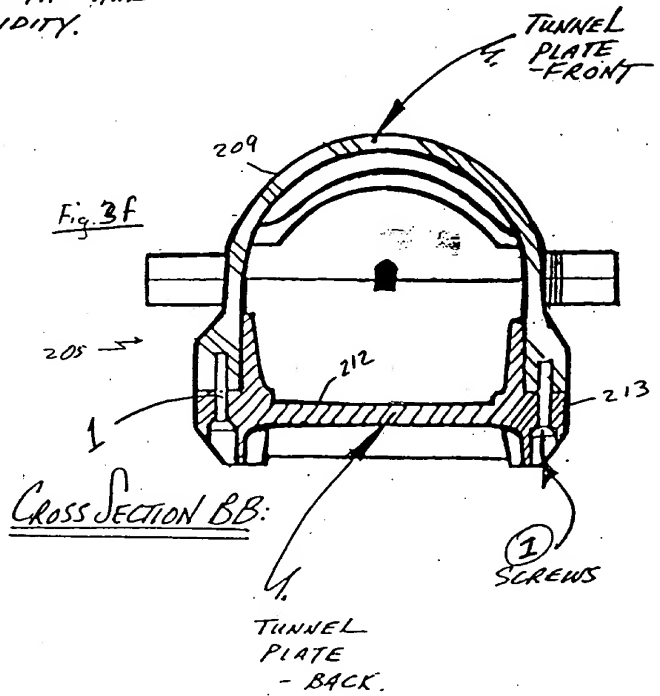


Fig. 3e

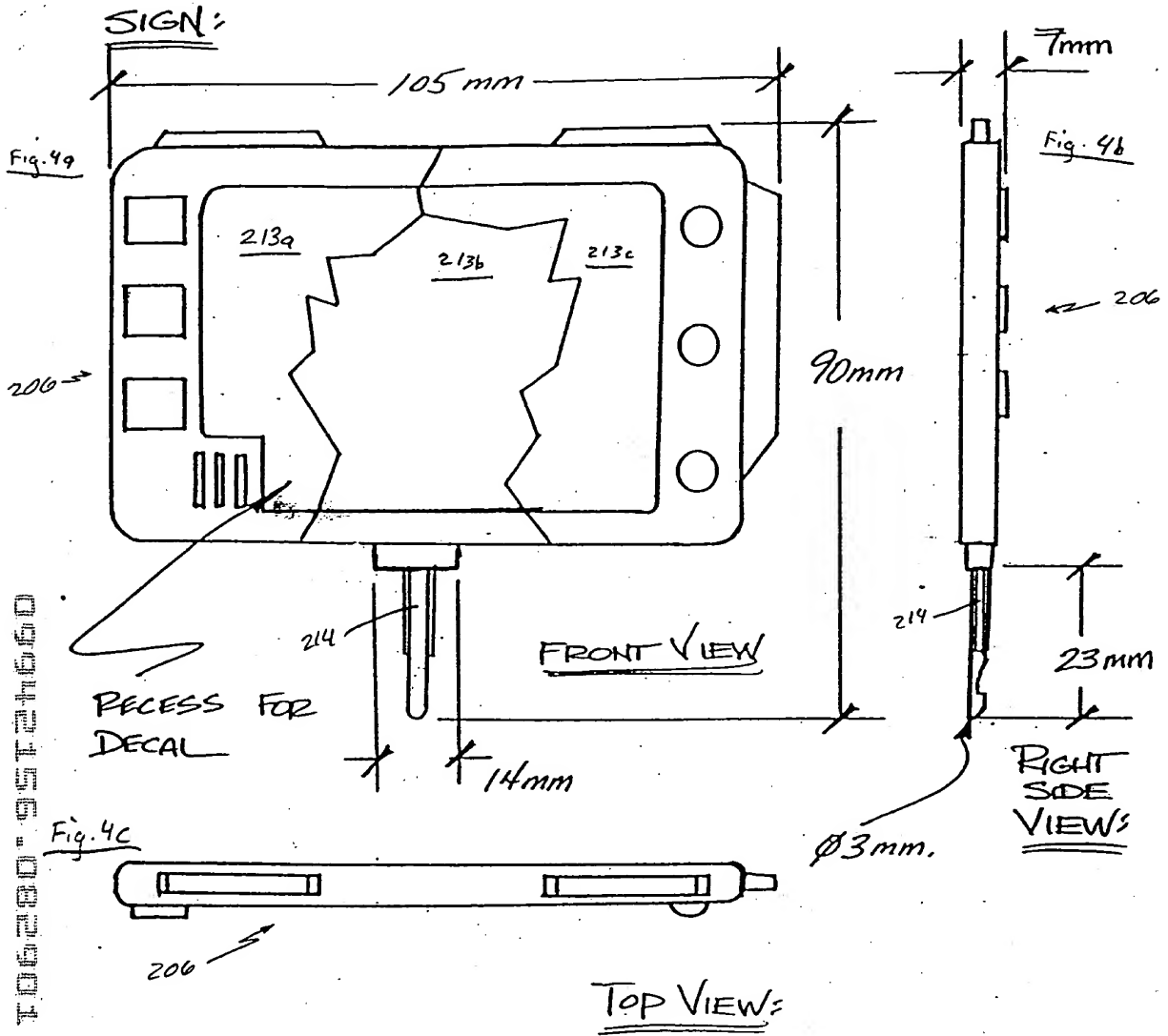


BUTTRESSES  
ALONG INSIDE  
OF TUNNEL ADD  
STRENGTH AND  
RIGIDITY.

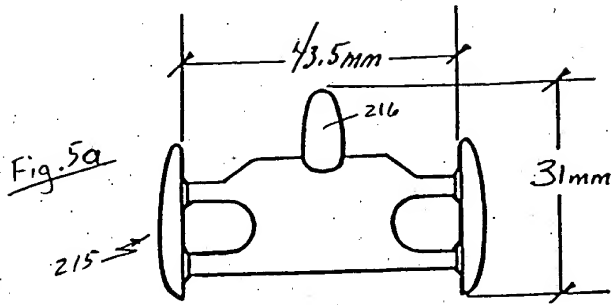
Fig. 3f



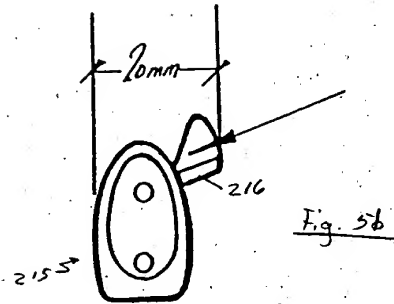
0094156-082901  
T06280-95124660



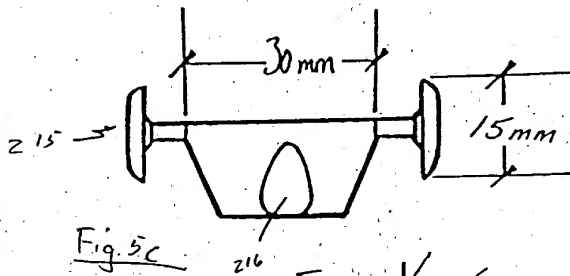
# TUNNEL RUNNER



TOP VIEW:

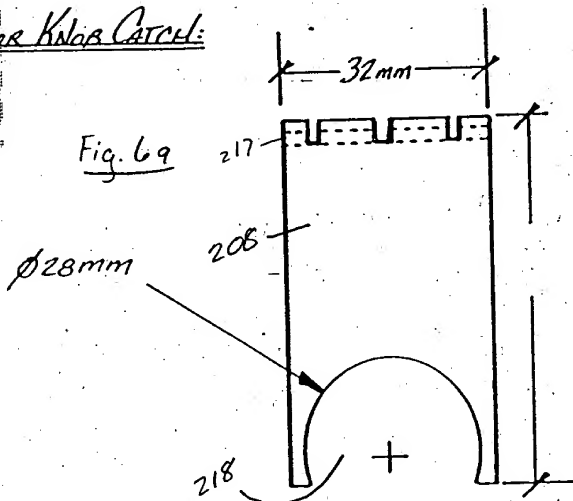


RIGHT SIDE VIEW:

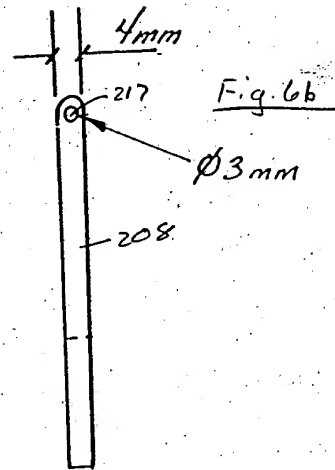


FRONT VIEW:

# Door Knob Catch:

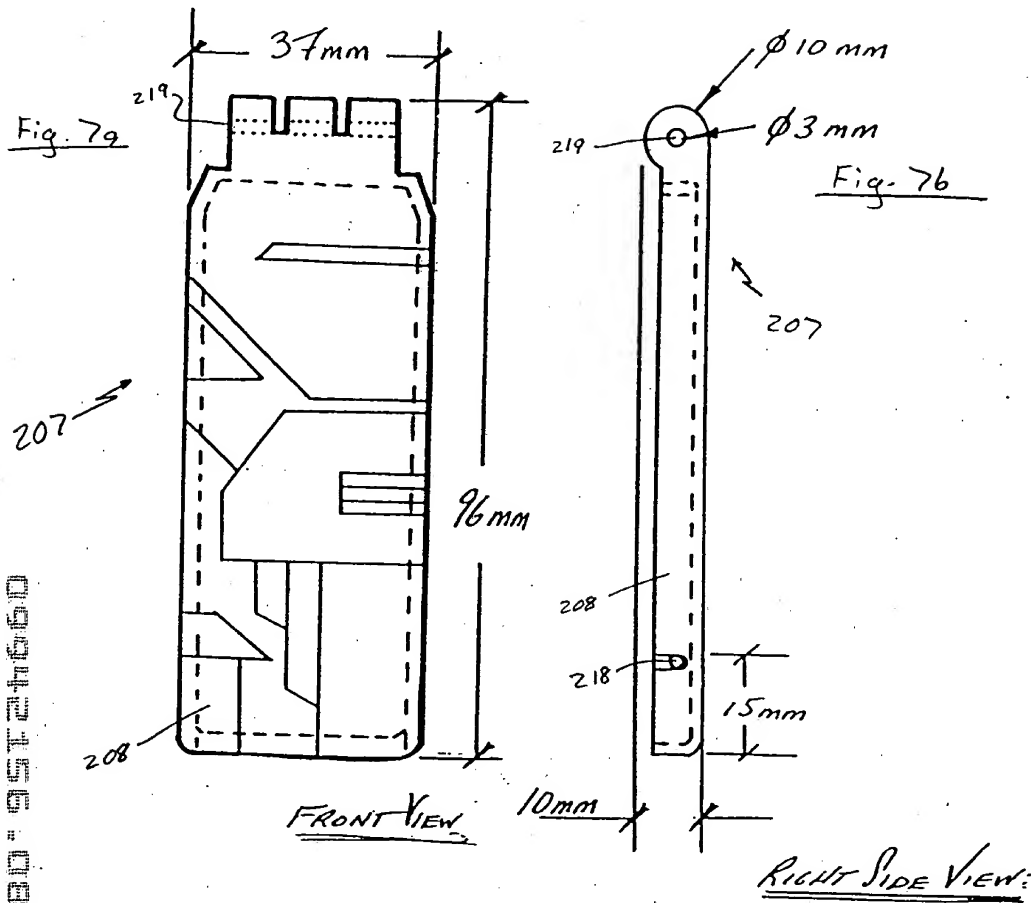


FRONT VIEW:



LEFT SIDE VIEW:

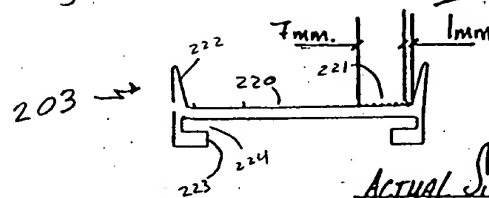
COUNTER REST



09042156-082901  
106280-95124660

# EXTRUDED TRACK

Fig. 8b

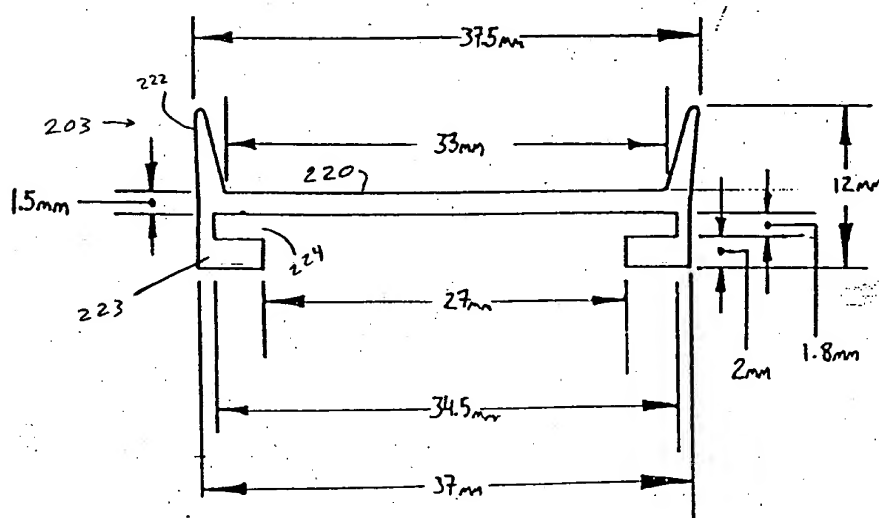


OPTIONAL TRACK TEXTURE DIMENSIONS.

- PLEASE USE A  
SANDBLASTED TEXTURE  
(SEE REFERENCE TRACK)

ACTUAL SIZE - END VIEW:

Fig. 89



FO6280-95T24660

# HEIGHT TUNNEL:

- GENERIC Pcs SHOWN.

• SEE  
UPDATE  
ASSEMBLY

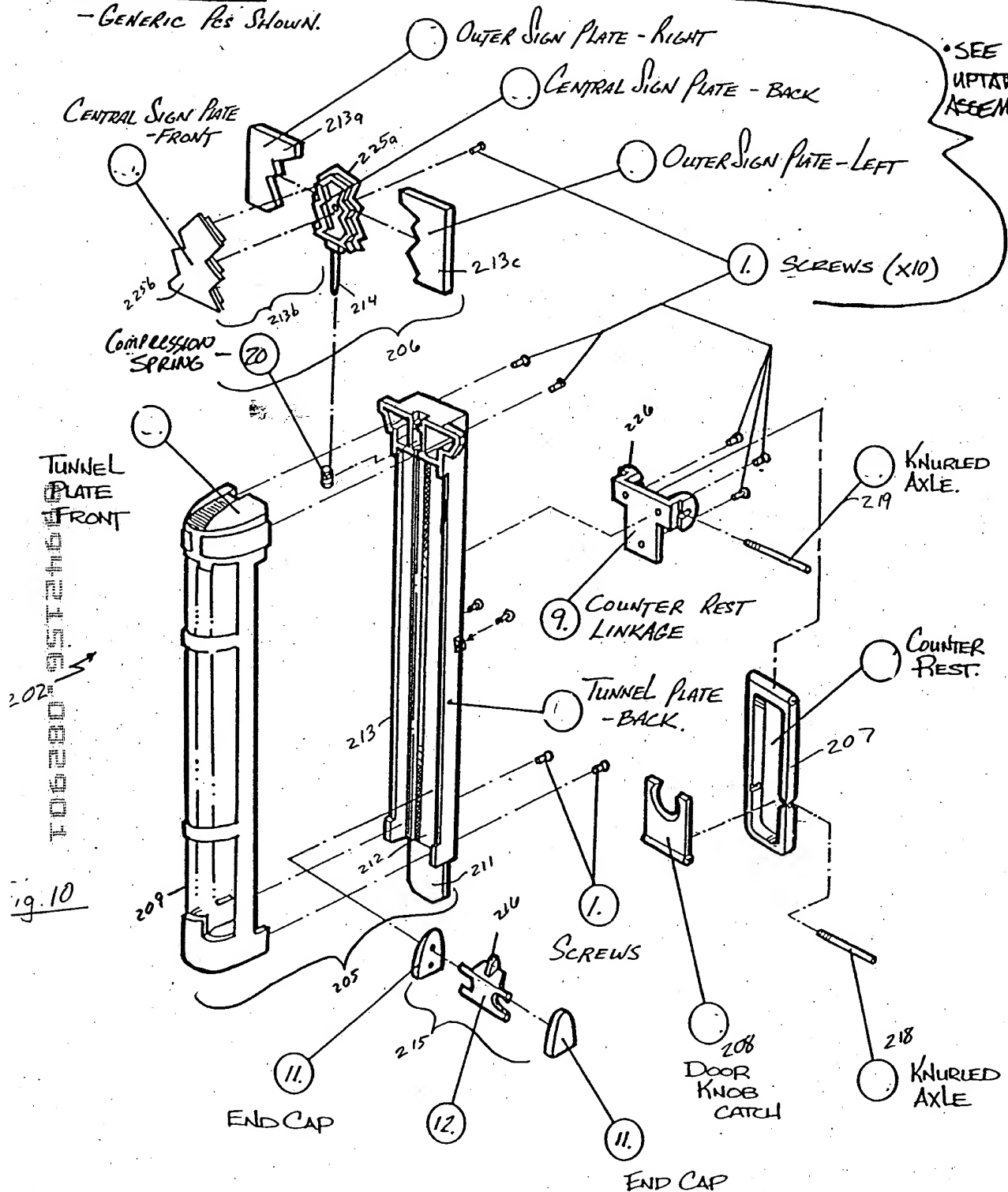


Fig. 13a

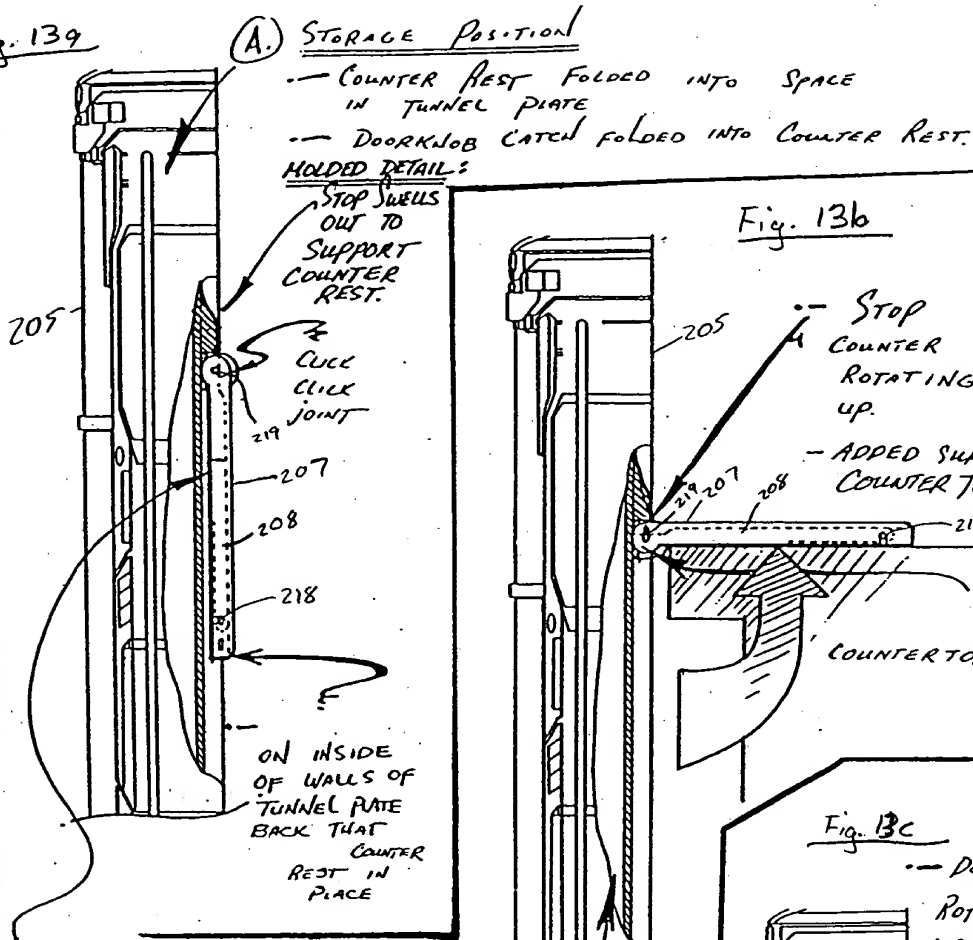


Fig. 13b

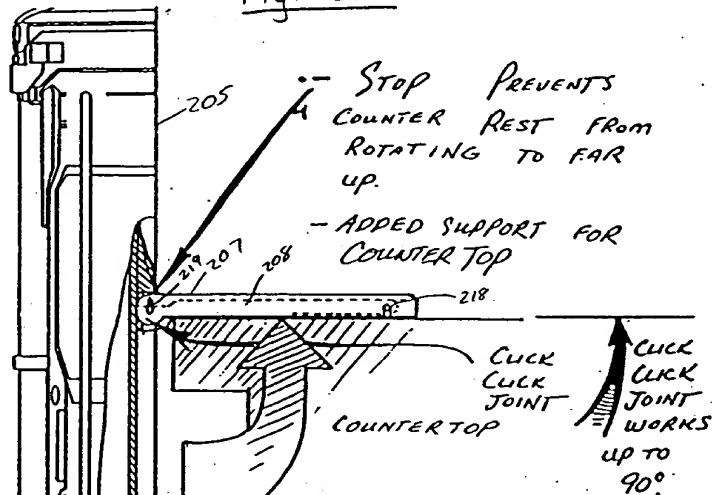
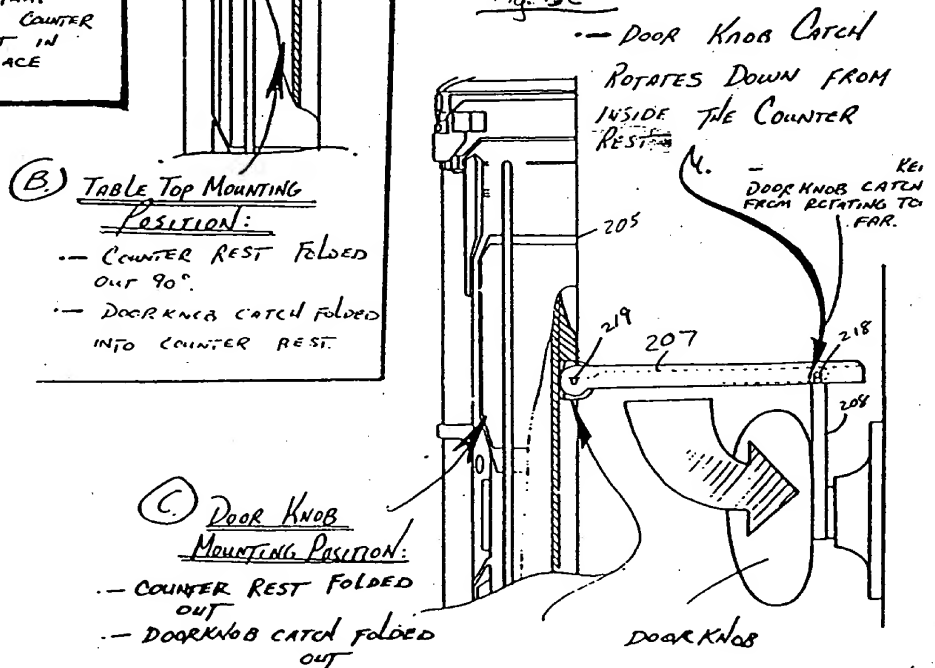


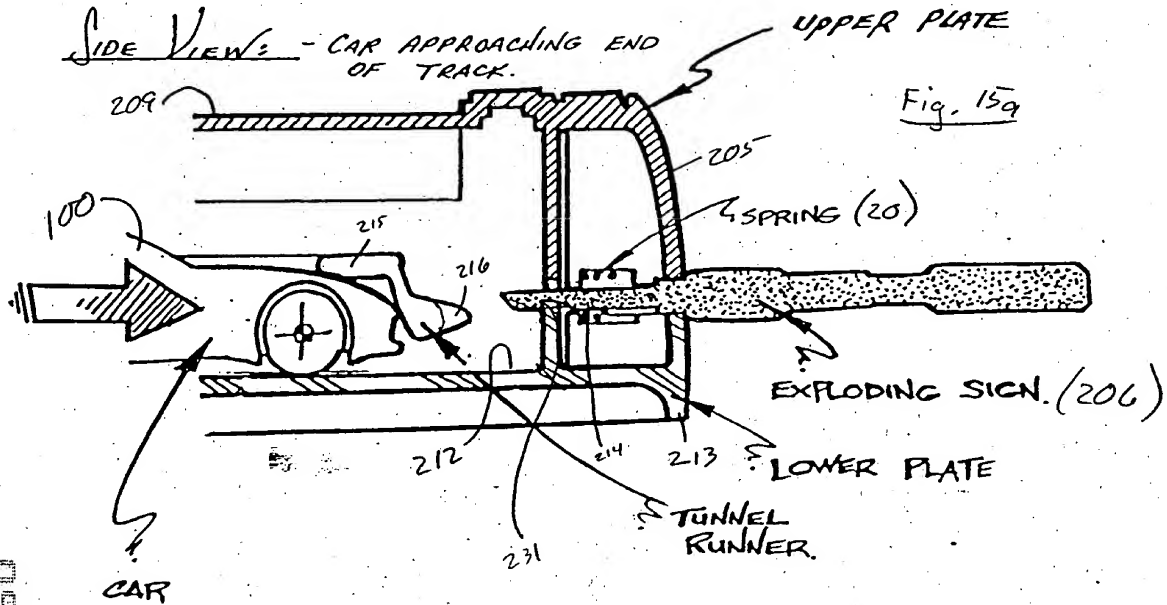
Fig. 13c





# CROSS SECTION OF EXPLODING SIGN:

SIDE VIEW: - CAR APPROACHING END OF TRACK.



FRONT VIEW:

